

Actuarial



Actuary's Certification Letter (Pension Trust Fund)



Gabriel Roeder Smith & Company
Consultants & Actuaries

May 7, 2010

Board of Trustees
Texas Municipal Retirement System ("TMRS" or the "System")
Austin, Texas

Dear Trustees:

In accordance with the Texas Municipal Retirement System ("TMRS") Act, the annual actuarial valuation of the assets and liabilities of the TMRS Pension Trust Fund was completed as of December 31, 2009.

The actuarial assumptions used for this valuation were initially developed from an actuarial investigation of the experience of TMRS over the four years 2003-2006 performed by The Segal Company, the System's prior actuary. They were adopted in 2007 and first used in the December 31, 2007 actuarial valuation as prepared by The Segal Company. In addition, Gabriel Roeder Smith & Company recommended additional changes that were adopted by the Board of Trustees in December 2008, which were first implemented with the December 31, 2008 actuarial valuation. There were no changes to the assumptions utilized in the prior valuation. During 2009, the Board adopted a 10-year smoothing method for determining the actuarial value of assets. However, the smoothing method is not applicable for the December 31, 2009 actuarial valuation since the Board granted a 7.50% interest credit to the Municipality Accumulation Funds for 2009 which is exactly equal to the assumption. Finally, the Board adopted funding policies for closed plans and the granting of future ad hoc benefit enhancements, which are first reflected in the December 31, 2009 valuation.

The results of the actuarial valuation are dependent on the actuarial assumptions used. Actual results can and almost certainly will differ, as actual experience deviates from the assumptions. Even seemingly minor changes in the assumptions can materially change the liabilities, calculated contribution rates and funding periods.

It is our opinion that the recommended assumptions and methods are internally consistent and are reasonably based on past and anticipated future experience of the System and comply with the parameters for disclosure as set forth in Governmental Accounting Standards Board Statements No. 25 and as amended in Statement No. 50. We provided the information used in the supporting schedules in the Actuarial Section as well as portions of the Notes to the Financial Statements and the Required Supplementary Information in the Financial Section of the CAFR.

The financing objective for each TMRS plan is to provide retirement, death and disability benefits for a member city's employees financed by an employer contribution rate. This rate is determined annually and is expected to remain approximately level as a percentage of the employer's covered payroll. In

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TMRS, a city's actuarially determined contribution rate consists of two components: the employer normal cost contribution rate and the prior service contribution rate. Both rates are determined as a level percentage of payroll. The normal cost contribution rate finances the portion of an active member's projected retirement benefit allocated annually. The prior service contribution rate amortizes the unfunded actuarial accrued liability ("UAAL") over the applicable period for that city. Both the normal cost and prior service contribution rates include recognition of the projected impact of annually repeating updated service credits and annuity increases.

The employer contribution rates for the municipalities participating in TMRS are certified annually by the Board of Trustees. These rates are actuarially determined and are based upon the plan provisions in effect as of March 1, 2010 and the actuarial assumptions and methodology adopted by the Board. The Board's current policy is that the contribution rates determined by a given actuarial valuation become effective one (1) year after the valuation date. For example, the rates determined by the December 31, 2009 actuarial valuation will be applicable for the calendar year beginning January 1, 2011 and ending December 31, 2011.


To test how well the financing objective for each plan is being achieved, annual actuarial valuations are made. These actuarial valuations recognize differences in the past year between the actuarial assumptions and the actual experience, and any benefit changes for each plan. A separate actuarial valuation for each participating municipality was made based upon the plan of benefits in effect as of March 1, 2010.

The TMRS staff supplied all of the data for retired, active and inactive members as of December 31, 2009. We did not audit this data, but we did apply a number of tests to the data and we concluded that it was reasonable and consistent with the prior year's data. The TMRS staff also supplied all of the asset data and financial information as of December 31, 2009. The amounts of the assets in the actuarial valuations agree with the amounts as reported by TMRS.

All of our work conforms with generally accepted actuarial principles and practices, and with the Actuarial Standards of Practice issued by the Actuarial Standards Board. In our opinion, our calculations also comply with the requirements of the TMRS Act and, where applicable, the Internal Revenue Code and the Statements of the Governmental Accounting Standards Board.

The undersigned are independent actuaries and consultants. Both are Members of the American Academy of Actuaries, both meet the Qualification Standards of the American Academy of Actuaries, and both are experienced in performing valuations for large public retirement systems.

Respectfully submitted,



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Senior Consultant

Summary of Actuarial Assumptions (Pension Trust Fund)

The actuarial assumptions were initially developed from an actuarial investigation of the experience of TMRS over the four years 2003-2006 performed by The Segal Company. They were adopted in 2007 and first used in the December 31, 2007 actuarial valuation as prepared by The Segal Company.

In addition, Gabriel Roeder Smith & Company recommended additional changes that were adopted by the Board of Trustees in December 2008, which were first implemented with the December 31, 2008 actuarial valuation. There were no changes to the assumptions utilized in the prior valuation. During 2009, the Board adopted a 10-year smoothing method for determining the actuarial value of assets. However, the smoothing method is not applicable for the December 31, 2009 actuarial valuation since the TMRS Board granted a 7.5% interest credit to the Municipality Accumulation Funds (MAF) for 2009, which is exactly equal to the assumption. Finally, the Board adopted funding policies for closed plans and the granting of future ad hoc benefit enhancements, which are first reflected in the December 31, 2009 valuation.

I. Economic Assumptions

A. General Inflation – General inflation is assumed to be 3.00% per year.

B. Discount/Crediting Rates

1. System-wide investment return assumption: 7.00% per year, compounded annually, composed of an assumed 3.00% inflation rate and a 4.00% net real rate of return. This rate represents the assumed return, net of all investment and administrative expenses.
2. Assumed discount/crediting rate for guaranteed asset pools (Current Service Annuity Reserve Fund (CSARF), Employees Saving Fund (ESF), Supplemental Disability Benefits Fund (Supp. Disab.)): an annual rate of 5.00% for (1) accumulating prior service credit and updated service credit after the valuation date, (2) accumulating the employee current service balances, (3) determining the amount of the monthly benefit at future dates of retirement or disability, and (4) calculating the actuarial liability of the system-wide CSARF and of the system-wide Supplemental Disability Benefits Fund.
3. Assumed discount/crediting rate for individual employer MAF valuations: an annual rate of 7.50% for calculating the actuarial liability and the contribution rates for the retirement plan of each participating city. The 7.50% is derived from the expectation that the assumed 7.00% earnings on the total fund will outpace the long-term crediting rate to the CSARF and ESF funds, enabling the MAF crediting rates to exceed the average return of the fund.

C. Overall Payroll Growth – 3.00% per year, which is used to calculate the contribution rates for the retirement plan of each participating city as a level percentage of payroll. This represents the expected increase in total payroll. This increase rate is solely due to the effect of wage inflation on salaries, with no allowance for future membership growth.

Summary of Actuarial Assumptions (Pension Trust Fund)

CONTINUED

- D. Individual Salary Increases** – Salary increases are assumed to occur once a year, on January 1. Therefore, the pay used for the period year following the valuation date is equal to the reported pay for the prior year, increased by the salary increase assumption.

Age	Rate (%)
20	5.25
25	5.25
30	5.25
35	5.00
40	4.50
45	4.50
50	4.00
55	4.00
60	3.75
65 & over	3.50

The above age-related rates are assumed for plan participants with more than 10 years of service. For participants with 10 years of service or less, salaries are assumed to increase by the following graduated scale:

Years of Service	Rate (%)
0 - 1	12.00
1 - 2	9.00
2 - 3	7.00
3 - 4	7.00
4 - 5	6.00
5 - 6	6.00
6 - 7	5.50
7 - 8	5.50
8 - 9	5.50
9 - 10	5.50

- E. Annuity Increases** — The Consumer Price Index (CPI) is assumed to be 3.0% per year prospectively. Annuity Increases, when applicable, are 30%, 50%, or 70% of CPI, according to the provisions adopted by each city.

Summary of Actuarial Assumptions (Pension Trust Fund)

CONTINUED

II. Demographic Assumptions

A. Withdrawal Rates (withdrawal of member deposits from TMRS)

1. For the first 20 years of service, the rates vary by gender, length of service (duration), and withdrawal group assignments (one for each gender). A sample of the rates follows:

Duration	Male					Female				
	Low	Mid-Low	Mid	Mid-High	High	Low	Mid-Low	Mid	Mid-High	High
0	.184	.230	.299	.351	.403	.186	.233	.308	.358	.408
3	.078	.101	.130	.158	.184	.104	.135	.166	.187	.207
6	.044	.064	.090	.105	.119	.060	.088	.104	.116	.128
9	.027	.039	.056	.068	.080	.034	.050	.058	.072	.085
12	.020	.025	.034	.042	.050	.016	.021	.038	.044	.050
15	.014	.018	.022	.029	.035	.011	.014	.023	.026	.029
18	.013	.016	.017	.019	.021	.090	.011	.013	.015	.016

2. After 20 years of service, the rates vary by gender and by the size of the municipality.

	500 or More Contributing Members	Fewer Than 500 Contributing Members
Male	.004	.008
Female	.004	.005

Withdrawal rates end at first eligibility for retirement.

B. Turnover Rates (leaving employment after becoming vested, without withdrawing member deposits)

1. For the first 20 years of service, the rates vary by gender, length of service (duration), and withdrawal group assignments (one for each gender). A sample of the rates follows:

Duration	Male					Female				
	Low	Mid-Low	Mid	Mid-High	High	Low	Mid-Low	Mid	Mid-High	High
5	.029	.035	.041	.047	.053	.042	.051	.060	.069	.078
8	.026	.031	.035	.040	.045	.037	.044	.051	.058	.065
11	.023	.026	.030	.033	.037	.032	.037	.042	.048	.053
14	.020	.022	.024	.026	.029	.027	.030	.034	.037	.040
17	.017	.018	.019	.020	.020	.022	.024	.025	.026	.027

Summary of Actuarial Assumptions (Pension Trust Fund)

CONTINUED

2. After 20 years of service, the rates vary by the size of the municipality.

	500 or More Contributing Members	Fewer Than 500 Contributing Members
Male	.010	.020
Female	.010	.020

Turnover rates end at first eligibility for retirement.

C. Pre-Retirement Mortality Rates (sex-distinct RP2000 Combined Healthy Mortality Table with a one-year setback to the male rates and no adjustment to the female rates). Sample rates follow:

Age	Male	Female
20	.000331	.000191
25	.000376	.000207
30	.000412	.000264
35	.000702	.000475
40	.001021	.000706
45	.001397	.001124
50	.001995	.001676
55	.003196	.002717
60	.005945	.005055
65	.011280	.009706

D. Disability Rates

Age	Male	Female
30	.000095	.000043
35	.000265	.000131
40	.000673	.000359
45	.001295	.000754
50	.002082	.001333
55	.003061	.002178

Summary of Actuarial Assumptions (Pension Trust Fund)

CONTINUED

E. Service Retirement Rates (applied to both active and inactive members)

Age	Male			Female		
	Entry Age Groups			Entry Age Groups		
	Ages 32 and under	Ages 33-47	Ages 48 and over	Ages 32 and under	Ages 33-47	Ages 48 and over
40-44	.060	-	-	.060	-	-
45-49	.060	-	-	.060	-	-
50-52	.080	-	-	.080	-	-
53	.080	.100	-	.080	.100	-
54	.080	.100	-	.110	.100	-
55-59	.140	.100	-	.110	.100	-
60	.200	.150	.100	.140	.150	.100
61	.250	.300	.200	.280	.260	.200
62	.320	.250	.120	.280	.170	.120
63	.320	.230	.120	.280	.170	.120
64	.320	.350	.200	.280	.220	.200
65	.320	.320	.200	.280	.270	.200
66-69	.220	.220	.170	.220	.220	.170
70-74	.200	.220	.250	.220	.220	.250
75 and over	1.000	1.000	1.000	1.000	1.000	1.000

Note: For cities without a 20-year/any age retirement provision, the rates for entry ages 32 and under are loaded by 20% for ages below 60.

F. Service Retiree and Beneficiary Mortality Rates

1. For calculating the actuarial liability and the retirement contribution rates, the sex-distinct RP2000 Combined Healthy Mortality Table with no adjustment to the male rates and a one-year setforward for the female rates
2. For determining the amount of the monthly retirement benefit at the time of retirement, the UP-1984 Table with an age setback of two years for retirees and an age setback of eight years for beneficiaries

G. Disabled Annuitant Mortality Rates

1. For calculating the actuarial liability and the retirement contribution rates, the sex-distinct RP2000 Disabled Retiree Mortality Table with a four-year setback for male rates and no adjustment for female rates
2. For determining the amount of monthly retirement benefit at the time of retirement, the UP-1984 Table with an age setback of two years for retirees and an age setback of eight years for beneficiaries

III. Methods and Assumptions

- A. Valuation of Assets** — The actuarial value of assets is based on the market value of assets with ten-year smoothing applied. This is accomplished by recognizing each year 10% of the difference between the market value of assets and the expected actuarial value of assets, based upon the assumed valuation rate of return. The actuarial value of assets is further adjusted by 33% of any difference between the initial value and a 25% corridor around the market value of assets, if necessary.
- B. Small City Methodology** — For cities with fewer than three employees, more conservative methods and assumptions are used. These effectively shorten the amortization period to be the average service years remaining, and the normal cost has a minimum applied based on the deposit ratio and employer match.
- C. Actuarial Cost Method** — The actuarial cost method being used is known as the Projected Unit Credit actuarial cost method. The Projected Unit Credit actuarial cost method develops the annual cost of the Plan in two parts: that attributable to benefits accruing in the current year, known as the normal cost, and that due to service earned prior to the current year, known as the amortization of the unfunded actuarial accrued liability. The normal cost and the actuarial accrued liability are calculated individually for each member. The normal cost is the present value of the portion of projected benefits that is attributable to service accrued in the current year. The unfunded actuarial liability reflects the difference between the portion of projected benefits attributable to service credited prior to the valuation date and assets already accumulated. The unfunded actuarial accrued liability is paid off in accordance with a specified amortization procedure. For cities with three or more employees, the amortization as of the valuation date is a level percentage of payroll over a closed period of either 25 or 30 years from January 1, 2008.

Under the Projected Unit Credit actuarial cost method, if actual plan experience is close to assumptions, the normal cost will increase each year for each employee as he or she approaches retirement age. However, if the age/service/gender characteristics of the active group remain constant, the total normal cost can be expected to remain somewhat level as a percentage of payroll. The total contribution is made up of the sum of the individual normal costs and the amortization payment on the unfunded actuarial accrued liability.

Definitions (Pension Trust Fund)

- 1. Actuarial gain (loss)** — A measure of the difference between actual experience and that expected based upon the actuarial assumptions, during the period between two actuarial valuation dates, as determined in accordance with the actuarial cost method used.
- 2. Actuarial accrued liability** — The actuarial present value of benefits attributable to all periods prior to the valuation date.
- 3. Actuarial present value** — The value of an amount or series of amounts payable or receivable at various times, determined as of a given date (the valuation date) by the application of the actuarial assumptions.
- 4. Actuarial value of assets** — The value of cash, investments, and other property belonging to a pension plan, as used by the actuary for the purpose of an actuarial valuation.

Definitions (Pension Trust Fund)

CONTINUED

5. **Amortization period** — The period over which the existing unfunded or overfunded actuarial accrued liability is projected to be paid off, as a level percentage of payroll. Previously, this was an open, 25-year period. Effective with the December 31, 2007 valuation, the period is closed. In addition, for cities experiencing an increase in rate of more than 0.5% of pay due to the assumption and funding method changes, the period has been extended from 25 to 30 years.
6. **Annual required contributions (ARC)** — The employer's periodic required contributions to the defined benefit pension plan, calculated in accordance with GASB parameters under Statement 25.
7. **Average age of contributing members** — The average attained age as of the valuation date.
8. **Average length of service of contributing members** — The average length of total credited service in TMRS as of the valuation date.
9. **Current service benefits** — Benefits attributable to the member's accumulated deposits and an amount provided by the municipality at retirement to match the accumulated deposits at the matching ratio in effect when the deposits were made.
10. **Funded ratio** — The actuarial value of assets expressed as a percentage of the actuarial accrued liability.
11. **Funding policy** — The program for the amounts and timing of contributions to be made by plan members and employers to provide the benefits specified by a pension plan.
12. **Normal cost contribution rate** — The actuarial present value of benefits allocated to a valuation year by the actuarial cost method, expressed as a percentage of the covered payroll. It is equal to the sum of the actuarial present value of benefits allocated to the year following the valuation date divided by the compensation expected to be received during the next year for the closed group of members as of the valuation date.
13. **Overfunded actuarial accrued liability** — The excess of assets over the actuarial liability.
14. **Phase-in rate** — Some cities experienced a significant increase in their calculated contribution rate due to actuarial assumption and method changes in the 2007 and 2008 valuations. The full rate less one-eighth of the increase from 2007 and one-seventh of the increase from 2008 is the phase-in rate, which is also called the minimum contribution rate.
15. **Prior service benefits** — Benefits other than current service benefits. These include all benefits arising from prior service credits, special prior service credits, antecedent service credits, updated service credits, and increases in monthly benefit payments to annuitants (also referred to as annuity increases, or AI).
16. **Prior service contribution rate** — The level percentage of payroll required to amortize the unfunded or overfunded actuarial liability over a specified amortization period. If the rate is negative, it is offset against the normal cost contribution rate, with the limitation that the sum of the two rates cannot be negative.
17. **Projected Unit Credit actuarial cost method** — A method under which the benefits of each individual included in the valuation are allocated by a consistent formula to valuation years based on years of service. Benefits are allocated equally to each year of service over the individual's career from hire to retirement. Normal costs are based on the portion of the benefit allocated to the year following the valuation year. Accrued liabilities are based on benefits allocated to the time preceding the date of the actuarial valuation. Under this method, actuarial gains (or losses), as they occur, reduce (or increase) the unfunded actuarial liability.
18. **Retirement contribution rate** — The sum of the normal cost contribution rate and the prior service contribution rate.
19. **Unfunded actuarial accrued liability** — The excess of the actuarial accrued liability over the actuarial value of assets.
20. **Unit Credit actuarial cost method** — A method under which the benefits of each individual included in the valuation are allocated by a consistent formula to valuation years. Current service benefits are a function of a member's deposits, and are allocated to the year in which deposits are made. Prior service benefits are allocated to the time preceding the date of the actuarial valuation. Under this method, actuarial gains (or losses), as they occur, reduce (or increase) the unfunded actuarial accrued liability.

Participating Employers & Active Members (Pension Trust Fund)

Valuation Date	Number of Active Cities	Contributing Members			
		Number	Annual Payroll	Average Annual Pay	Percent Increase in Average
12/31/2004	797	92,154	\$ 3,580,260,829	\$ 39,111	3.4 %
12/31/2005	806	93,780	3,721,948,875	40,035	2.4
12/31/2006	816	95,583	3,949,180,835	41,710	4.2
12/31/2007	823	98,440	4,221,290,731	43,513	4.3
12/31/2008(a)	829	100,459	4,529,989,369	45,551	4.7
12/31/2009	833	102,419	4,769,041,587	47,014	3.2

(a) Entry from 12/31/2008 updated from the prior year to reflect actual payroll reported by the cities during the year.

As of December 31, 2009, there were three cities with no contributing members and no city contributions due. In addition, one privatized hospital had no contributing members, but paid a dollar contribution amount to TMRS that is calculated annually by the actuary. Thus, there were 837 total city plans, with 833 of them active.

The average annual pay was calculated by dividing the annual payroll by the average of the number of contributing members at the beginning and the end of the year.

Retiree and Beneficiary Data (Pension Trust Fund)

Year Ended	Added to Rolls		Removed from Rolls		End of Year		% Increase in Annual Benefit	Average Annual Benefit
	Number of Accounts	Annual Benefit	Number of Accounts	Annual Benefit	Number of Accounts	Annual Benefit		
12/31/2004	2,500	\$ 38,465,647	514	\$ 8,571,576	27,273	\$ 385,229,648	11.6 %	\$ 14,125
12/31/2005	3,245 *	43,217,805	548	5,624,311	29,970	431,414,692	12.0	14,395
12/31/2006	2,834	42,869,323	629	6,559,422	32,175	477,661,259	10.7	14,846
12/31/2007	2,933	44,549,919	598	6,241,842	34,510	523,995,541	9.7	15,184
12/31/2008	2,962	59,560,238	609	6,232,194	36,863	577,323,585	10.2	15,656
12/31/2009	2,750	43,466,305	633	7,356,347	38,980	613,433,543	6.3	15,737

The number of retirement accounts is greater than the number of people who retired, as some retirees worked for more than one city in TMRS and retired with a separate benefit from each city. As of December 31, 2009, there were 3,325 more retirement accounts than people who retired. In addition, this schedule excludes 443 retirees with a "cash-out" in lieu of a monthly benefit. These individuals are still entitled to supplemental death benefits.

The annual benefit is 12 times the amount payable in January following the valuation date, including any annuity increase, if applicable.

* The number of accounts added to the rolls in 2005 included 619 alternate recipients of benefits as a result of Qualified Domestic Relations Orders (QDROs). Previously these were not treated as separate accounts for valuation purposes, and the benefits were included with the participant benefits. The annual benefit amounts added to the rolls do not include any additional monies resulting from these QDROs.

Summary of Actuarial Liabilities & Funding Progress (Pension Trust Fund)

(Amounts in Millions of Dollars)

Annual Report Year	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Funded Ratio (1) / (2)	Unfunded AAL (UAAL) (2) - (1)	Covered Payroll	UAAL as a Percentage of Covered Payroll (4) / (5)	City Contributions	Average City Rate (7) / (5)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
2004	\$ 11,619.1	\$ 14,036.9	82.8 %	\$ 2,417.8	\$ 3,580.3	67.5 %	\$ 401.4	11.2 %
2005	12,486.1	15,095.2	82.7	2,609.1	3,721.9	70.1	446.3	12.0
2006	13,312.7	16,219.7	82.1	2,907.0	3,949.2	73.6	470.7	11.9
2007*	14,203.3	19,278.8	73.7	5,075.5	4,221.3	120.2	512.9	12.2
2008(a)	15,149.7	20,360.8	74.4	5,211.1	4,530.0	115.0	567.2	12.5
2009	16,305.7	21,525.1	75.8	5,219.4	4,769.0	109.4	641.7	13.5

(a) Covered payroll for 2008 has been updated from the previous year's presentation to reflect actual payroll reported by the cities during the year.

The funded percentage dropped significantly in 2007 due to a change in funding method adopted by the Board of Trustees to prefund for annually repeating updated service credits and annuity increases.

Each city participating in TMRS is financially responsible for its own plan. Therefore, the aggregate numbers shown above reflect only the aggregate condition of TMRS and do not indicate the status of any one plan.

Columns (1) and (2) also include the assets and liabilities of the Current Service Annuity Reserve Fund (CSARF) and the Supplemental Disability Benefit Fund (Supp. Disab.), respectively. As of December 31, 2009, these amounts were (in millions):

	CSARF	Supp. Disab.
Assets	\$5,515.2	\$0.88
Liabilities	5,617.6	0.84

* Actuarial assumptions were modified with the December 31, 2007 valuation, along with a change in the actuarial funding method.

Funded Portion of Actuarial Liabilities by Type (Pension Trust Fund)

(Amounts in Millions of Dollars)							
Valuation Date	Actuarial Liabilities for			Net Assets Available for Benefits	Portion of Actuarial Liabilities Covered by Net Assets		
	(1)	(2)	(3)		(1)	(2)	(3)
	Current Member Contributions	Retirees and Beneficiaries	Current Members (Employer-financed Portion)				
12/31/2004	\$ 3,309.3	\$ 4,579.6	\$ 6,148.0	\$ 11,619.1	100.0 %	100.0 %	60.7 %
12/31/2005	3,453.9	5,121.3	6,520.0	12,486.1	100.0	100.0	60.0
12/31/2006	3,625.0	5,675.3	6,919.4	13,312.7	100.0	100.0	58.0
12/31/2007	3,784.2	7,201.5	8,293.1	14,203.3	100.0	100.0	38.8
12/31/2008	3,968.0	7,550.3	8,842.5	15,149.7	100.0	100.0	41.1
12/31/2009	4,203.9	7,941.6	9,379.6	16,305.7	100.0	100.0	44.4

The financing objective for each TMRS plan is to finance long-term benefit promises through contributions that remain approximately level from year to year as a percentage of the city's payroll. If the contributions to each plan are level in concept and soundly executed, each plan will pay all promised benefits when due — the ultimate test of financial soundness. Testing for level contribution rates is the long-term test.

Presented above is one short-term means of checking a system's progress under its funding program. The present assets are compared with: (1) current member contributions on deposit; (2) the liabilities for future benefits to present retired lives; and (3) the employer-financed portion of the liabilities for service already rendered by current members. In a system that has been following the discipline of level percentage of payroll financing, the liabilities for current member contributions on deposit (liability 1) and the liabilities for future benefits to present retired lives (liability 2) will be fully covered by present assets (except in rare circumstances). In addition, the employer-financed portion of liabilities for service already rendered by current members (liability 3) will be at least partially covered by the remainder of present assets. Generally, if a system has been using level cost financing, and if there are no changes in the plans of benefits, actuarial assumptions, or methods, the funded portion of liability 3 will increase over time, although it is uncommon for it to be fully funded.

Each city participating in TMRS is financially responsible for its own plan. Therefore, the aggregate numbers shown above reflect only the aggregate condition of TMRS and do not indicate the status of any one plan.

Contribution Rate Information (Pension Trust Fund)

Distribution of Cities by Total 2011 Contribution Rate (Prior to Phase-In)										
2011 City Total Calculated Retirement Contribution Rate Based on the Plan of Benefits in Effect on March 1, 2010										
Number of Contributing Members as of 12/31/2009	Under 3.00%	3.00 - 5.49%	5.50 - 7.99%	8.00 - 10.49%	10.50 - 12.99%	13.00 - 15.49%	15.50 - 17.99%	18.00 - 20.49%	Over 20.49%	Total
1 - 5	16	16	24	9	6	7	3	-	2	83
6 - 10	31	39	23	15	6	4	2	5	1	126
11 - 20	29	39	30	17	13	8	5	6	2	149
21 - 40	11	24	26	26	16	8	8	5	4	128
41 - 70	2	8	11	19	10	17	10	5	5	87
71 - 100	-	2	1	14	11	10	8	8	5	59
101 - 150	1	1	6	7	18	12	10	7	5	67
151 - 250	-	2	1	4	4	8	11	8	4	42
251 - 750	-	-	2	2	4	14	18	7	17	64
OVER 750	-	-	1	2	2	2	6	5	10	28
TOTAL	90	131	125	115	90	90	81	56	55	833

Contribution Rate Information (Pension Trust Fund)

CONTINUED

Comparison of the Rate Calculated in the Valuation to the Rate for the Same Plan of Benefits Based on the Valuation for the Previous Year				
Number of Cities				
Valuation Date	Decrease of 0.50% or More	Decrease or Increase of Less than 0.50%	Increase of 0.50% or More	Total
12/31/2004	176	517	104	797
12/31/2005	100	575	131	806
12/31/2006	97	556	163	816
12/31/2007(O)	119	582	122	823
12/31/2007(N)	184	145	494	823
12/31/2007(P)	211	365	247	823
12/31/2008*	125	338	360	823
12/31/2009*	90	570	169	829

* Counts reflect only active cities as of the prior year's valuation.

The financing objective for each TMRS plan is to finance long-term benefit promises through contributions that remain approximately level from year to year as a percentage of the city's payroll. To test how well the financing objective is being achieved, an actuarial valuation is made each year to determine the city's contribution rate for the calendar year beginning one year after the valuation date, which is then compared to the prior year's rate.

Another important test is made periodically to evaluate the actuarial assumptions used to calculate each city's contribution rate. As a result of the 2003-2006 study of actuarial experience, new actuarial assumptions were adopted by the Board of Trustees, effective with the December 31, 2007 valuation.

Also effective with the December 31, 2007 valuation, the actuarial funding method was changed to the Projected Unit Credit actuarial cost method, which fully recognizes annually repeating updated service credit and annuity increases for cities adopting these provisions. Previously the impact of the annual increases was recognized as it occurred. In order to prevent burdensome cost increases as a consequence of the revisions in actuarial assumptions and method, an eight-year phase-in of the increase attributable to assumption changes was implemented for cities with increases of 0.5% or more.

The line above indicated as 12/31/2007(O) shows a summary of what the changes in the cities' contribution rates from 2008 to 2009 would have been if the old assumptions and funding method had been used. Line 12/31/2007(N) shows the changes with the new assumptions and funding method. Line 12/31/2007(P) provides the changes after the eight-year phase-in adjustments.

Summary of Actuarial Valuation Results (Pension Trust Fund)

	December 31, 2009	December 31, 2008
Valuation Results for Employer Plans		
1. Actuarial accrued liability		
Annuitants	\$ 2,324,048,397	\$ 2,322,717,215
Members	<u>13,582,585,749</u>	<u>12,809,609,506</u>
Total	15,906,634,146	15,132,326,721
2. Actuarial value of assets		
Employees Saving Fund	4,203,886,266	3,968,015,269
Municipality Accumulation Fund	5,903,685,644	5,431,371,022
Endowment Fund	668,266,457	595,032,830
Expense Fund	<u>13,761,036</u>	<u>13,098,578</u>
Total	<u>10,789,599,403</u>	<u>10,007,517,699</u>
3. Total unfunded actuarial accrued liability (UAAL) [1 - 2]	5,117,034,743	5,124,809,022
Valuation Results for Pooled Benefits		
4. Actuarial present value of future benefits from the Current Service Annuity Reserve Fund (CSARF) for annuities in effect	5,617,624,451	5,227,614,992
5. Actuarial value of assets of the CSARF	<u>5,515,200,698</u>	<u>5,141,243,171</u>
6. UAAL in CSARF [4 - 5]	102,423,753	86,371,821
7. Actuarial present value of future benefits from the Supplemental Disability Benefits Fund for annuities in effect	836,124	856,172
8. Actuarial value of assets of the Supplemental Disability Benefits Fund	<u>875,543</u>	<u>937,319</u>
9. Overfunded actuarial accrued liability (OAAL) in Supplemental Disability Benefits Fund [7 - 8]	<u>(39,419)</u>	<u>(81,147)</u>
10. Systemwide UAAL net of OAAL [3 + 6 + 9]	\$ 5,219,419,077	\$ 5,211,099,695

Actuary's Certification Letter (Supplemental Death Benefits Fund)



Gabriel Roeder Smith & Company
Consultants & Actuaries

May 7, 2010

Board of Trustees
Texas Municipal Retirement System ("TMRS" or the "System")
Austin, Texas

Dear Trustees:

Gabriel, Roeder, Smith & Company ("GRS") has performed an actuarial valuation for the Supplemental Death Benefits Fund which is administered by the Texas Municipal Retirement System ("TMRS") for the purposes of complying with Governmental Accounting Standards Board ("GASB") Statement No. 43. The actuarial assumptions and funding method used for this valuation were initially developed from an actuarial investigation of the experience of TMRS over the four years 2003-2006 performed by The Segal Company, the System's prior actuary. They were adopted in 2007 by the Board of Trustees and first used in the December 31, 2007 actuarial valuation as prepared by The Segal Company. In addition, as recommended by GRS, the Board adopted an additional assumption with the December 31, 2008 valuation to have the salary scale applied immediately instead of a one-year delay.

It is our opinion that the recommended assumptions and methods are internally consistent and are reasonably based upon the past and anticipated long-term future experience of the System. Assumptions and methods were modified as needed for accounting purposes to conform to the requirements for disclosure as set forth in GASB Statement No. 43. We provided the information used in the supporting schedules in the Actuarial Section as well as portions of the Notes to the Financial Statements and the Required Supplementary Information in the Financial Section of the CAFR.

The results of the actuarial valuation are dependent upon the actuarial assumptions used. Actual results can and almost certainly will differ, as actual experience deviates from the assumptions. Even seemingly minor changes in the assumptions can materially change the liabilities and calculated contribution rates.

The TMRS Supplemental Death Benefits Fund is an optional cost-sharing multiple-employer defined benefit group life insurance plan. It provides death benefits to both active and retired members. Each participating municipality can elect to cover just active members, or active and retired members. A supplemental death contribution rate is determined annually for each participating municipality as a percentage of that city's covered payroll. The contribution rate finances the expected benefit payments each year on a pay-as-you-go basis. However, this method does not meet the parameters under GASB Statements No. 43 and 45. Therefore, for purposes of meeting the GASB financial reporting requirements, retiree benefits are evaluated using the projected unit credit actuarial cost method for determining the OPEB cost. To the extent that experience differs from what is expected, the pooled assets of the Supplemental Death Benefits Fund act as a reserve. Since the benefit from this Fund is a flat dollar amount, not subject to inflationary factors, and since the asset reserve is adequate to cover adverse experience, we believe that the pay-as-you-go funding approach is reasonable and appropriate.

Actuary's Certification Letter (Supplemental Death Benefits Fund)

CONTINUED

Board of Trustees

May 7, 2010

Page 2

The employer contribution rates for the municipalities participating in the TMRS Supplemental Death Benefits Fund are certified annually by the Board of Trustees. These rates are determined actuarially, based on the plan provisions in effect as of March 1, 2010 and the actuarial assumptions and methodology adopted by the Board. The Board's current policy is that the contribution rates determined by a given actuarial valuation become effective one (1) year after the valuation date. For example, the rates determined by the December 31, 2009 actuarial valuation will be applicable for the calendar year beginning January 1, 2011 and ending December 31, 2011.

The TMRS staff supplied all of the member data and annuitant data for active and retired members as of December 31, 2009. We did not audit this data, but we did apply a number of tests to the data and we concluded that it was reasonable and consistent with the prior year's data. The TMRS staff also supplied all of the asset data and financial information as of December 31, 2009. The amounts of the assets in the actuarial valuations agree with the amounts as reported by TMRS.

All of our work conforms with generally accepted actuarial principles and practices, and with the Actuarial Standards of Practice issued by the Actuarial Standards Board. In our opinion, our calculations also comply with the requirements of the TMRS Act and, where applicable, the Internal Revenue Code and the Statements of the Governmental Accounting Standards Board.

The undersigned are independent actuaries and consultants. Both are Members of the American Academy of Actuaries, both meet the Qualification Standards of the American Academy of Actuaries, and both are experienced in performing valuations for large public retirement systems.

Respectfully submitted,



Mark R. Randall, MAAA, FCA, EA
Executive Vice President & Senior Consultant



Joseph P. Newton, MAAA, FSA, EA
Senior Consultant

Gabriel Roeder S

Summary of Actuarial Assumptions (Supplemental Death Benefits Fund)

The actuarial assumptions were initially developed from an actuarial investigation of the experience of TMRS over the four years 2003-2006 performed by The Segal Company. They were adopted in 2007 and first used in the December 31, 2007 actuarial valuation as prepared by The Segal Company.

In addition, Gabriel Roeder Smith & Company recommended that the salary scale assumption be applied immediately instead of having a one-year delay; the assumption was adopted by the Board and implemented with the December 31, 2008 actuarial valuation.

I. Economic Assumptions

- A. General Inflation** – General inflation is assumed to be 3.00% per year.
- B. Discount/Crediting Rates** – 4.25% per year, compounded annually, derived as a blend of 5.0% for the portion of the benefits financed by advance funding contributions and a short-term interest rate for the portion of the benefits financed by current contributions.
- C. Overall Payroll Growth** – 3.00% per year, which is used to calculate the contribution rates for the retirement plan of each participating city as a level percentage of payroll. This represents the expected increase in total payroll. This increase rate is solely due to the effect of wage inflation on salaries, with no allowance for future membership growth.
- D. Individual Salary Increases** – Salary increases are assumed to occur once a year, on January 1. Therefore, the pay used for the period year following the valuation date is equal to the reported pay for the prior year, increased by the salary increase assumption.

Age	Rate (%)
20	5.25
25	5.25
30	5.25
35	5.00
40	4.50
45	4.50
50	4.00
55	4.00
60	3.75
65 & over	3.50

The above age-related rates are assumed for plan participants with more than 10 years of service. For participants with 10 years of service or less, salaries are assumed to increase by the following graduated scale:

Summary of Actuarial Assumptions (Supplemental Death Benefits Fund)

CONTINUED

Years of Service	Rate (%)
0 - 1	12.00
1 - 2	9.00
2 - 3	7.00
3 - 4	7.00
4 - 5	6.00
5 - 6	6.00
6 - 7	5.50
7 - 8	5.50
8 - 9	5.50
9 - 10	5.50

II. Demographic Assumptions

A. Withdrawal Rates (withdrawal of member deposits from TMRS)

- For the first 20 years of service, the rates vary by gender, length of service (duration), and withdrawal group assignments (one for each gender). A sample of the rates follows:

Duration	Male					Female				
	Low	Mid-Low	Mid	Mid-High	High	Low	Mid-Low	Mid	Mid-High	High
0	.184	.230	.299	.351	.403	.186	.233	.308	.358	.408
3	.078	.101	.130	.158	.184	.104	.135	.166	.187	.207
6	.044	.064	.090	.105	.119	.060	.088	.104	.116	.128
9	.027	.039	.056	.068	.080	.034	.050	.058	.072	.085
12	.020	.025	.034	.042	.050	.016	.021	.038	.044	.050
15	.014	.018	.022	.029	.035	.011	.014	.023	.026	.029
18	.013	.016	.017	.019	.021	.090	.011	.013	.015	.016

- After 20 years of service, the rates vary by gender and by the size of the municipality.

	500 or More Contributing Members	Fewer Than 500 Contributing Members
Male	.004	.008
Female	.004	.005

Withdrawal rates end at first eligibility for retirement.

Summary of Actuarial Assumptions (Supplemental Death Benefits Fund)

CONTINUED

B. Turnover Rates (leaving employment after becoming vested, without withdrawing member deposits)

1. For the first 20 years of service, the rates vary by gender, length of service (duration), and withdrawal group assignments (one for each gender). A sample of the rates follows:

Duration	Male					Female				
	Low	Mid-Low	Mid	Mid-High	High	Low	Mid-Low	Mid	Mid-High	High
5	.029	.035	.041	.047	.053	.042	.051	.060	.069	.078
8	.026	.031	.035	.040	.045	.037	.044	.051	.058	.065
11	.023	.026	.030	.033	.037	.032	.037	.042	.048	.053
14	.020	.022	.024	.026	.029	.027	.030	.034	.037	.040
17	.017	.018	.019	.020	.020	.022	.024	.025	.026	.027

2. After 20 years of service, the rates vary by the size of the municipality.

	500 or More Contributing Members	Fewer Than 500 Contributing Members
Male	.010	.020
Female	.010	.020

Turnover rates end at first eligibility for retirement.

C. Pre-Retirement Mortality Rates (sex-distinct RP2000 Combined Healthy Mortality Table with a one-year setback to the male rates and no adjustment to the female rates). Sample rates follow:

Age	Male	Female
20	.000331	.000191
25	.000376	.000207
30	.000412	.000264
35	.000702	.000475
40	.001021	.000706
45	.001397	.001124
50	.001995	.001676
55	.003196	.002717
60	.005945	.005055
65	.011280	.009706

Summary of Actuarial Assumptions (Supplemental Death Benefits Fund)

CONTINUED

D. Disability Rates

Age	Male	Female
30	.000095	.000043
35	.000265	.000131
40	.000673	.000359
45	.001295	.000754
50	.002082	.001333
55	.003061	.002178

E. Service Retirement Rates (applied to both active and inactive members)

Age	Male			Female		
	Entry Age Groups			Entry Age Groups		
	Ages 32 and under	Ages 33-47	Ages 48 and over	Ages 32 and under	Ages 33-47	Ages 48 and over
40-44	.060	-	-	.060	-	-
45-49	.060	-	-	.060	-	-
50-52	.080	-	-	.080	-	-
53	.080	.100	-	.080	.100	-
54	.080	.100	-	.110	.100	-
55-59	.140	.100	-	.110	.100	-
60	.200	.150	.100	.140	.150	.100
61	.250	.300	.200	.280	.260	.200
62	.320	.250	.120	.280	.170	.120
63	.320	.230	.120	.280	.170	.120
64	.320	.350	.200	.280	.220	.200
65	.320	.320	.200	.280	.270	.200
66-69	.220	.220	.170	.220	.220	.170
70-74	.200	.220	.250	.220	.220	.250
75 and over	1.000	1.000	1.000	1.000	1.000	1.000

Note: For cities without a 20-year/any age retirement provision, the rates for entry ages 32 and under are loaded by 20% for ages below 60.

F. Service Retiree Mortality Rates

For calculating the actuarial liability and the supplemental death contribution rates, the sex-distinct RP2000 Combined Healthy Mortality Table with no adjustment to the male rates and a one-year setforward for the female rates

G. Disabled Annuitant Mortality Rates

For calculating the actuarial liability and the supplemental death contribution rates, the sex-distinct RP2000 Disabled Retiree Mortality Table with a four-year setback for male rates and no adjustment for female rates

III. Methods and Assumptions

A. Valuation of Assets – For purposes of actuarial valuation, assets of the Supplemental Death Benefits Fund are valued at “fund value”(or fund balance) as these assets are pooled with those of the Pension Trust Fund under the provisions of the TMRS Act.

B. Actuarial Cost Method: For the Supplemental Death Benefit Fund for GASB purposes, the actuarial cost method used is the Projected Unit Credit actuarial cost method. Under this method, the member’s projected “other postemployment benefits” (OPEB) are assumed to accrue in equal portions each year over the member’s career. The actuarial present value of benefits allocated to a valuation year is called the normal cost. The actuarial present value of benefits allocated to all periods prior to the valuation year is called the actuarial accrued liability. The unfunded actuarial accrued liability is amortized over a constant 25-year amortization period as a level percentage of payroll.

The funding policy of this plan is to assure that adequate resources are available to meet all death benefit payments for the upcoming year; the intent is not to prefund retiree term life insurance during employees’ entire careers. As such, contributions are utilized to fund active member deaths on a pay-as-you-go basis; any excess contributions and investment income over payments then become net assets available for OPEB.

Definitions (Supplemental Death Benefits Fund)

- 1. Actuarial gain (loss)** — A measure of the difference between actual experience and that expected based upon the actuarial assumptions, during the period between two actuarial valuation dates, as determined in accordance with the actuarial cost method used.
- 2. Actuarial accrued liability** — The actuarial present value of benefits attributable to all periods prior to the valuation date.
- 3. Actuarial present value** — The value of an amount or series of amounts payable or receivable at various times, determined as of a given date (the valuation date) by the application of the actuarial assumptions.
- 4. Annual required contributions (ARC)** — The employer's periodic required contributions to the OPEB plan, calculated in accordance with GASB parameters under Statement 43.
- 5. Actuarial value of assets** — The value of cash, investments, and other property belonging to the plan, as used by the actuary for the purpose of an actuarial valuation. For this OPEB plan, assets are valued at "fund value" (or fund balance) as these assets are pooled with those of the TMRS Pension Trust Fund, under the provisions of the TMRS Act.
- 6. Funded ratio** — The actuarial value of assets expressed as a percentage of the actuarial accrued liability.
- 7. Funding policy** — The program for the amounts and timing of contributions to be made by plan members and employers to provide the benefits specified by an OPEB plan.
- 8. Other post-employment benefits (OPEB)** — Post-employment benefits other than pension benefits. Specifically, for TMRS, the \$7,500 supplemental death benefit payable to the retirees of municipalities that have elected to offer this benefit.
- 9. Projected Unit Credit actuarial cost method** — A method under which the benefits of each individual included in the valuation are allocated by a consistent formula to valuation years based on years of service. Benefits are allocated equally to each year of service over the individual's career from hire to retirement. Normal costs are based on the portion of the benefit allocated to the year following the valuation year. Accrued liabilities are based on benefits allocated to the time preceding the date of the actuarial valuation. Under this method, actuarial gains (or losses), as they occur, reduce (or increase) the unfunded actuarial liability.
- 10. Supplemental death contribution rate** — The actuarial present value of supplemental death benefits expected to be paid during the coming year, expressed as a percentage of the covered payroll. The benefits include those payable to both active and retired participants after retirement, under the provisions adopted by each municipality.
- 11. Unfunded actuarial accrued liability** — The excess of the actuarial accrued liability over the actuarial value of assets.

Summary of Actuarial Liabilities & Funding Progress (Supplemental Death Benefits Fund)

(Amounts in Millions of Dollars)						
Annual Report Year	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Funded Ratio (1) / (2)	Unfunded AAL (UAAL) (2) - (1)	Covered Payroll	UAAL Divided by Covered Payroll (4) / (5)
	(1)	(2)	(3)	(4)	(5)	(6)
2007*	\$ 24.7	\$ 113.6	21.7 %	\$ 88.9	\$ 2,853.5	3.1 %
2008(a)	26.1	120.9	21.6	94.8	2,985.0	3.2
2009	27.2	139.1	19.6	111.9	3,148.4	3.5

* New actuarial assumptions were used in the December 31, 2007 valuation.

(a) Covered payroll for 2008 has been updated from the previous year's presentation to reflect actual payroll reported by the cities during the year.

Each city participating in TMRS may elect, by ordinance, to offer supplemental death benefits for their active employees, including or not including retirees. The aggregate numbers shown above reflect the aggregate condition of TMRS OPEB benefits.

Actuarial Valuation of Participating Municipalities

	Abernamth	Ablene	Addison	Alamo	Alamo Heights	Alba	Albany
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$80,956	\$9,945,647	\$7,775,540	\$2,054,381	\$3,482,704	\$28,456	\$16,860
b. Annuitants	132,983	20,948,272	5,051,154	256,815	3,090,755	0	71,970
2. Current Service Liability (Present Members)	473,774	109,485,137	52,440,251	2,579,848	5,867,645	84,099	356,113
3. Total Actuarial Accrued Liability: (1) + (2)	\$687,713	\$140,379,056	\$65,266,945	\$4,891,044	\$12,441,104	\$112,555	\$444,943
4. Actuarial value of assets	435,509	98,703,516	53,138,426	3,239,222	5,144,233	94,834	391,318
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$252,204	\$41,675,540	\$12,128,519	\$1,651,822	\$7,296,871	\$17,721	\$53,625
6. Funded Ratio: (4) / (3)	63.3%	70.3%	81.4%	66.2%	41.3%	84.3%	87.9%
7. Annual Payroll	\$466,486	\$39,193,715	\$16,810,483	\$3,218,889	\$4,705,754	\$192,828	\$402,971
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	3.43%	9.80%	10.33%	5.55%	8.43%	3.35%	2.01%
Prior Service	3.73%	4.47%	4.47%	3.19%	9.61%	0.64%	0.92%
Total Retirement	7.16%	16.41%	14.80%	8.74%	18.04%	3.99%	2.93%
Supplemental Death	0.40%	0.30%	0.21%	0.24%	0.20%	0.44%	0.31%
Total Rate	7.56%	16.71%	15.01%	8.98%	18.24%	4.43%	3.24%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	8.11%	16.73%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	N/A	15.50%	9.50%	N/A	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	7	28.0 years	112	10	28.2 years	22.8 years	23.1 years
Number of active contributing members	14	989	259	109	96	6	6
Number of inactive members	9	375	135	78	48	2	15
Average age of contributing members	39.2 years	43.6 years	42.0 years	40.7 years	40.7 years	51.4 years	45.5 years
Average length of service of contributing members	9.1 years	10.2 years	12.3 years	9.1 years	11.2 years	6.4 years	6.0 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$5,904	\$4,775,145	\$20,165,266	\$2,796	\$52,372	\$640,302	\$115,976
b. Annuitants	39,115	3,483,932	6,036,624	54,254	91,527	2,920	85,340
2. Current Service Liability (Present Members)	306,877	14,808,521	53,366,047	2,972,675	288,429	995,974	1,031,503
3. Total Actuarial Accrued Liability: (1) + (2)	\$351,896	\$23,067,598	\$79,567,937	\$3,029,725	\$432,328	\$1,639,196	\$1,232,819
4. Actuarial value of assets	232,882	16,843,897	55,724,219	3,370,940	420,878	1,245,195	915,288
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$119,014	\$6,223,701	\$23,843,718	(\$341,215)	\$11,450	\$394,001	\$317,531
6. Funded Ratio: (4) / (3)	66.2%	73.0%	70.0%	111.3%	97.4%	76.0%	74.2%
7. Annual Payroll	\$455,435	\$8,470,012	\$33,147,218	\$1,956,503	\$359,193	\$1,211,388	\$2,113,261
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.44%	8.02%	10.13%	4.25%	8.00%	7.33%	3.75%
Prior Service	1.84%	4.57%	4.46%	-1.21%	0.18%	2.01%	1.04%
Total Retirement	6.28%	12.59%	14.59%	3.04%	8.18%	9.34%	4.79%
Supplemental Death	0.18%	0.00%	0.18%	0.24%	0.41%	0.16%	0.14%
Total Rate	6.46%	12.59%	14.77%	3.28%	8.59%	9.50%	4.93%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	10.49%	12.79%	N/A	7.53%	9.11%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	13.50%	11.50%	13.50%	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	2	28.0 years	76	22	34.2 years	28.3 years	23.1 years
Number of active contributing members	11	618	228	54	11	43	57
Number of inactive members	8	67	259	29	13	56	31
Average age of contributing members	40.9 years	43.3 years	41.1 years	40.6 years	43.2 years	40.1 years	37.4 years
Average length of service of contributing members	7.2 years	10.2 years	8.4 years	8.8 years	6.4 years	4.4 years	5.1 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Alvin	Alvord	Amarillo	Amherst	Anahuac	Andrews	Angleton
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$6,308,077	\$53,581	\$50,838,146	\$12,203	\$87,393	\$2,232,605	\$2,245,586
b. Annuitants	3,041,581	0	57,803,572	114,669	296,394	2,545,668	1,952,998
2. Current Service Liability (Present Members)	19,609,526	83,507	168,870,486	50,346	244,698	9,281,589	7,851,393
3. Total Actuarial Accrued Liability: (1) + (2)	\$28,959,184	\$137,088	\$277,512,204	\$177,218	\$628,485	\$14,059,862	\$12,049,977
4. Actuarial value of assets	18,794,261	95,331	147,138,927	64,000	467,068	9,573,275	7,933,625
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$10,164,923	\$41,757	\$130,373,277	\$113,218	\$161,417	\$4,486,587	\$4,116,352
6. Funded Ratio: (4) / (3)	64.9%	69.5%	53.0%	36.1%	74.3%	68.1%	65.8%
7. Annual Payroll	\$8,820,498	\$219,110	\$67,772,908	\$145,654	\$380,347	\$2,795,065	\$4,904,580
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	10.48%	4.87%	11.35%	3.75%	5.71%	12.42%	8.34%
Prior Service	7.16%	1.33%	11.94%	4.82%	2.62%	9.96%	5.22%
Total Retirement	17.64%	6.20%	23.29%	8.57%	8.33%	22.38%	13.56%
Supplemental Death	0.22%	0.51%	0.00%	0.00%	0.16%	0.00%	0.27%
Total Rate	17.86%	6.71%	23.29%	8.57%	8.49%	22.38%	13.83%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	14.51%	N/A	18.83%	6.69%	7.76%	19.00%	12.05%
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	N/A	7.50%	N/A	N/A	12.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	22.7 years	28.1 years	28.1 years	28.4 years	28.1 years	28.0 years
Number of active contributing members	67	1	752	4	3	25	41
Number of inactive members	207	6	1,676	5	13	58	117
Average age of contributing members	41.0 years	50.3 years	44.0 years	53.3 years	40.6 years	39.4 years	42.4 years
Average length of service of contributing members	8.9 years	3.2 years	9.7 years	6.3 years	5.3 years	10.6 years	8.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$778,219	\$155,532	\$175,079	\$1,620,367	\$39,373	\$669,422	\$105,897,841
b. Annuitants	26,180	155,700	194,630	2,364,979	79,986	20,660	129,981,670
2. Current Service Liability (Present Members)	1,024,497	369,497	265,643	3,603,435	191,887	1,230,357	385,297,411
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,828,896	\$680,729	\$635,352	\$7,588,781	\$311,246	\$1,920,439	\$621,176,922
4. Actuarial value of assets	\$97,556	\$92,630	\$33,531	\$4,238,802	\$243,526	\$1,214,333	\$73,896,491
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$921,340	\$88,099	\$301,821	\$3,349,979	\$67,720	\$706,106	\$247,280,431
6. Funded Ratio: (4) / (3)	49.6%	87.1%	52.5%	55.9%	78.2%	63.2%	60.2%
7. Annual Payroll	\$1,674,364	\$557,892	\$837,592	\$3,187,676	\$475,440	\$1,118,696	\$150,591,588
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.39%	3.12%	2.42%	6.91%	2.75%	8.77%	11.66%
Prior Service	3.41%	1.10%	2.24%	6.52%	0.999%	4.32%	10.19%
Total Retirement	11.80%	4.22%	4.66%	13.43%	3.74%	13.09%	21.85%
Supplemental Death	0.17%	0.31%	0.20%	0.25%	0.20%	0.00%	0.18%
Total Rate	11.97%	4.53%	4.86%	13.68%	3.94%	13.09%	22.03%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	11.39%	N/A	4.83%	11.25%	N/A	N/A	17.85%
Statutory Maximum Rate (Total Retirement Only)	N/A	7.50%	N/A	N/A	9.50%	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.2 years	22.8 years	28.0 years	28.1 years	22.9 years	23.5 years	28.1 years
Number of active contributing members	1	7	4	28	4	3	1,141
Number of inactive members	36	19	24	96	15	20	2,469
Average age of contributing members	39.2 years	43.5 years	40.5 years	41.0 years	42.4 years	43.8 years	41.4 years
Average length of service of contributing members	6.6 years	8.5 years	6.5 years	7.1 years	3.1 years	10.5 years	10.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members							
b. Annuitants							
2. Current Service Liability (Present Members)							
3. Total Actuarial Accrued Liability: (1) + (2)							
4. Actuarial value of assets							
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)							
6. Funded Ratio: (4) / (3)							
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost							
Prior Service							
Total Retirement							
Supplemental Death							
Total Rate							
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death							
Statutory Maximum Rate (Total Retirement Only)							
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants							
Number of active contributing members							
Number of inactive members							
Average age of contributing members							
Average length of service of contributing members							

Actuarial Valuation of Participating Municipalities

CONTINUED

	Arp	Aspermont	Athens	Atlanta	Aubrey	Avinger	Azle
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$68,414	\$81,242	\$5,673,864	\$546,071	\$0	\$0	\$2,192,098
b. Annuitants	80,915	0	4,257,327	1,453,717	0	0	1,125,918
2. Current Service Liability (Present Members)	244,819	307,367	8,166,672	1,453,717	1,025,360	33,419	6,613,223
3. Total Actuarial Accrued Liability: (1) + (2)	\$394,148	\$388,609	\$18,097,863	\$2,659,670	\$1,025,360	\$33,419	\$9,931,239
4. Actuarial value of assets	324,369	439,422	8,935,739	1,867,006	1,121,523	41,253	6,958,699
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$69,779	(\$50,813)	\$9,162,124	\$792,664	(\$96,163)	(\$7,834)	\$2,972,540
6. Funded Ratio: (4) / (3)	82.3%	113.1%	49.4%	70.2%	109.4%	123.4%	70.1%
7. Annual Payroll	\$229,365	\$190,807	\$5,529,429	\$1,453,017	\$1,426,635	\$25,146	\$4,914,511
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.09%	3.75%	11.73%	4.65%	2.13%	7.00%	7.48%
Prior Service	1.89%	-1.84%	10.28%	3.39%	-0.47%	-2.16%	3.76%
Total Retirement	5.98%	1.91%	22.01%	8.04%	1.66%	4.84%	11.24%
Supplemental Death	0.31%	0.14%	0.20%	8.34%	1.78%	5.14%	11.44%
Total Rate	6.29%	2.05%	22.21%	16.38%	3.44%	9.98%	22.68%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	6.05%	N/A	17.67%	7.03%	N/A	N/A	9.81%
Statutory Maximum Rate (Total Retirement Only)	7.50%	7.50%	N/A	7.50%	9.50%	9.50%	12.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	23.1 years	28.1 years	28.0 years	22.8 years	23.0 years	28.0 years
Number of active contributing members	3	0	42	11	5	0	44
Number of inactive members	7	7	121	45	52	1	105
Average age of contributing members	42.9 years	1	31	8	78	0	76
Average length of service of contributing members	9.2 years	50.8 years	41.3 years	47.5 years	36.3 years	56.0 years	40.5 years
		13.8 years	10.0 years	10.3 years	4.7 years	10.1 years	8.1 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$97,797	\$3,736,159	\$1,285,660	\$381,081	\$0	\$335,212	\$184,113
b. Annuitants	129,775	2,121,271	2,021,377	128,703	0	50,580	269,858
2. Current Service Liability (Present Members)	297,320	7,884,031	3,455,872	1,724,318	8,930	866,363	578,379
3. Total Actuarial Accrued Liability: (1) + (2)	\$524,892	\$13,741,461	\$6,762,909	\$2,234,102	\$8,930	\$1,252,155	\$1,032,350
4. Actuarial value of assets	382,232	8,318,922	3,705,140	1,844,530	19,564	1,050,653	708,287
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$142,660	\$5,422,539	\$3,057,769	\$389,572	(\$10,634)	\$201,502	\$324,063
6. Funded Ratio: (4) / (3)	72.8%	60.5%	54.8%	82.6%	219.1%	83.9%	68.6%
7. Annual Payroll	\$286,403	\$6,083,910	\$2,091,237	\$1,026,550	\$71,736	\$526,659	\$292,993
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	3.42%	8.57%	8.55%	4.77%	1.48%	11.30%	11.48%
Prior Service	3.46%	5.52%	9.08%	2.36%	-1.02%	2.37%	6.87%
Total Retirement	6.88%	14.09%	17.63%	7.13%	0.46%	13.67%	18.35%
Supplemental Death	0.40%	0.19%	0.21%	0.41%	0.08%	0.64%	0.23%
Total Rate	7.28%	14.28%	17.84%	7.54%	0.54%	14.31%	18.58%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	12.19%	15.01%	5.00%	N/A	11.97%	15.40%
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	13.50%	7.50%	N/A	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	22.9 years	28.2 years	28.1 years	28.0 years	23.3 years	28.2 years	28.0 years
Number of active contributing members	3	51	35	9	0	5	6
Number of inactive members	10	146	51	36	18	18	10
Average age of contributing members	45.7 years	83	45	13	2	10	5
Average length of service of contributing members	9.3 years	39.5 years	42.6 years	46.6 years	37.2 years	51.0 years	44.3 years
		7.3 years	8.7 years	9.0 years	1.1 years	8.6 years	7.4 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Bartlett	Bartonville	Bastrop	Bay City	Bayou Vista	Baytown	Beaumont
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$22,989	\$2,738	\$1,664,984	\$2,150,141	\$3,972	\$27,758,683	\$36,326,809
b. Annuitants	111,260	0	591,733	3,403,512	0	33,013,858	44,409,536
2. Current Service Liability (Present Members)	176,594	352,270	4,520,315	12,165,307	186,649	87,297,263	148,083,488
3. Total Actuarial Accrued Liability: (1) + (2)	\$310,843	\$355,008	\$6,777,032	\$17,718,960	\$190,621	\$148,069,804	\$228,819,833
4. Actuarial value of assets	434,933	192,698	4,607,917	11,981,037	173,170	87,798,679	145,470,240
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	(\$124,090)	\$162,310	\$2,169,115	\$5,737,923	\$17,451	\$60,271,125	\$83,349,593
6. Funded Ratio: (4) / (3)	139.9%	54.3%	68.0%	67.6%	90.8%	59.3%	63.6%
7. Annual Payroll	\$538,070	\$260,308	\$4,128,074	\$6,080,615	\$359,435	\$36,371,560	\$54,918,192
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	2.08%	4.50%	6.99%	7.66%	3.95%	11.74%	10.97%
Prior Service	-1.59%	4.22%	3.25%	5.85%	0.34%	10.29%	9.45%
Total Retirement	0.49%	8.72%	10.24%	13.51%	4.29%	22.03%	20.42%
Supplemental Death	0.12%	0.21%	0.18%	0.33%	0.41%	0.20%	0.00%
Total Rate	0.61%	8.93%	10.42%	13.84%	4.70%	22.23%	20.42%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	9.38%	11.20%	N/A	18.13%	15.62%
Statutory Maximum Rate (Total Retirement Only)	7.50%	N/A	12.50%	11.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.2 years	24.0 years	28.3 years	28.2 years	22.6 years	28.1 years	27.9 years
Number of active contributing members	4	0	28	79	0	320	597
Number of inactive members	15	7	102	175	8	696	1,072
Average age of contributing members	38.4 years	47.2 years	44.1 years	44.6 years	202	40.5 years	44.5 years
Average length of service of contributing members	2.6 years	18.8 years	8.0 years	9.0 years	5.1 years	9.9 years	12.1 years

	Bellmead	Bellville	Bellevue	Belmont	Bellaire	Bee Cave	Bedford
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$1,483,276	\$163,979	\$311,888	\$311,888	\$11,853,359	\$4,322,616	\$4,322,616
b. Annuitants	460,473	309,660	8,414	8,414	8,586,097	51,490	51,490
2. Current Service Liability (Present Members)	5,705,425	5,504,159	1,186,445	1,186,445	25,257,844	4,279,813	4,279,813
3. Total Actuarial Accrued Liability: (1) + (2)	\$7,649,174	\$5,977,798	\$1,506,747	\$1,506,747	\$45,697,300	\$8,653,919	\$8,653,919
4. Actuarial value of assets	6,463,660	6,574,987	1,181,338	1,181,338	28,865,794	320,805	320,805
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$1,185,514	(\$597,189)	\$325,409	\$325,409	\$16,831,506	\$8,333,114	\$8,333,114
6. Funded Ratio: (4) / (3)	84.5%	110.0%	78.4%	78.4%	63.2%	3.7%	3.7%
7. Annual Payroll	\$2,678,191	\$3,585,521	\$1,894,486	\$1,894,486	\$8,772,538	\$17,681,857	\$17,681,857
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	9.18%	3.08%	5.91%	5.91%	13.90%	3.66%	3.66%
Prior Service	2.30%	-1.16%	1.17%	1.17%	11.92%	3.11%	3.11%
Total Retirement	0.37%	1.92%	7.08%	7.08%	25.82%	6.77%	6.77%
Supplemental Death	0.16%	0.00%	0.20%	0.20%	0.28%	0.00%	0.00%
Total Rate	2.83%	1.92%	7.28%	7.28%	26.10%	6.77%	6.77%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	21.39%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	7.50%	13.50%	13.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	21.0 years	27.8 years	23.7 years	23.7 years	28.0 years	25.1 years	25.1 years
Number of active contributing members	3	12	89	89	89	1	1
Number of inactive members	6	67	151	151	151	345	345
Average age of contributing members	38.0 years	42.6 years	44.7 years	44.7 years	44.7 years	40.9 years	40.9 years
Average length of service of contributing members	4.9 years	8.5 years	13.4 years	13.4 years	13.4 years	10.3 years	10.3 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Belton	Benbrook	Berryville	Bertram	Big Lake	Big Sandy	Big Spring
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$1,330,684	\$6,318,402	\$0	\$108,476	\$542,112	\$279,928	\$7,263,785
a. Present Members	681,682	3,357,428	13,947	60,784	455,033	0	3,959,215
b. Annuitants	7,174,969	18,198,762	101,088	260,970	1,626,846	230,758	17,475,884
2. Current Service Liability (Present Members)	\$9,187,335	\$27,874,592	\$115,035	\$430,230	\$2,623,991	\$510,686	\$28,698,884
3. Total Actuarial Accrued Liability: (1) + (2)	6,983,507	18,522,260	116,024	332,559	1,528,222	393,179	18,962,029
4. Actuarial value of assets	\$2,203,828	\$9,352,332	(\$989)	\$97,671	\$1,095,769	\$117,507	\$9,736,855
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	76.0%	66.4%	100.9%	77.3%	58.2%	77.0%	66.1%
6. Funded Ratio: (4) / (3)	\$5,758,326	\$6,988,082	\$91,461	\$332,046	\$656,557	\$377,450	\$8,630,524
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.85%	12.79%	4.06%	3.04%	10.04%	3.62%	10.57%
Prior Service	2.38%	8.31%	-0.07%	2.04%	10.38%	1.94%	6.99%
Total Retirement	8.23%	21.10%	3.99%	5.08%	20.42%	5.56%	17.56%
Supplemental Death	0.27%	0.22%	0.00%	0.41%	0.35%	0.29%	0.29%
Total Rate	8.50%	21.32%	3.99%	5.49%	20.77%	5.91%	17.85%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	8.04%	18.03%	N/A	N/A	17.84%	N/A	14.16%
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	8.50%	7.50%	N/A	7.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	28.0 years	28.1 years	25.9 years	23.0 years	28.0 years	27.9 years	28.2 years
Number of annuitants	53	40	2	3	9	1	91
Number of active contributing members	149	107	3	11	18	12	220
Number of inactive members	87	24	0	7	6	12	90
Average age of contributing members	41.6 years	41.3 years	49.9 years	47.5 years	42.6 years	47.5 years	41.4 years
Average length of service of contributing members	8.3 years	12.4 years	8.2 years	8.6 years	10.2 years	11.9 years	7.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$159,425	\$9,537	\$14,357	\$7,930	\$54,249	\$0	\$8,469,209
a. Present Members	320,116	63,424	58,247	19,175	31,360	11,480	3,065,229
b. Annuitants	939,716	265,268	102,719	364,580	205,004	16,530	11,594,125
2. Current Service Liability (Present Members)	\$1,419,257	\$338,229	\$175,323	\$391,683	\$290,613	\$28,010	\$23,128,563
3. Total Actuarial Accrued Liability: (1) + (2)	1,172,393	304,286	149,915	389,930	200,856	38,599	12,155,042
4. Actuarial value of assets	\$246,864	\$33,943	\$25,408	\$1,755	\$89,757	(\$10,589)	\$10,973,521
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	82.6%	90.0%	85.5%	99.6%	69.1%	137.8%	52.6%
6. Funded Ratio: (4) / (3)	\$661,660	\$423,302	\$106,729	\$140,856	\$541,600	\$139,166	\$8,918,141
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.92%	2.28%	4.94%	8.35%	3.39%	2.00%	10.91%
Prior Service	2.32%	0.56%	1.65%	0.09%	1.15%	-0.48%	7.63%
Total Retirement	7.24%	2.84%	6.59%	8.44%	4.54%	1.52%	18.54%
Supplemental Death	0.22%	0.26%	0.13%	0.51%	0.19%	0.19%	0.20%
Total Rate	7.46%	3.10%	6.72%	8.95%	4.73%	1.71%	18.74%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	15.96%
Statutory Maximum Rate (Total Retirement Only)	11.50%	7.50%	11.50%	11.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	28.0 years	22.7 years	23.0 years	21.5 years	23.0 years	27.2 years	28.1 years
Number of annuitants	11	2	1	2	1	2	46
Number of active contributing members	24	13	4	4	15	4	198
Number of inactive members	19	13	4	1	17	1	41
Average age of contributing members	41.7 years	43.0 years	40.8 years	48.8 years	41.6 years	34.3 years	42.0 years
Average length of service of contributing members	7.7 years	5.4 years	3.8 years	15.7 years	6.0 years	1.2 years	8.6 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Bogata	Bonham	Booker	Borger	Bovina	Bowie	Boyd
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$0	\$1,510,299	\$39,943	\$2,490,110	\$0	\$1,269,346	\$76,739
a. Present Members	12,526	210,018	109,317	6,568,905	78,189	1,213,696	0
b. Annuitants	47,298	6,519,917	153,200	11,257,131	110,412	5,183,253	287,583
2. Current Service Liability (Present Members)	\$59,924	\$8,240,234	\$302,460	\$20,316,146	\$188,601	\$7,666,295	\$364,322
3. Total Actuarial Accrued Liability: (1) + (2)	116,139	7,055,118	302,727	10,534,156	207,373	5,323,911	340,643
4. Actuarial value of assets	(\$56,215)	\$1,185,116	(\$267)	\$9,781,990	(\$18,772)	\$2,342,384	\$23,679
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	193.8%	85.6%	100.1%	51.9%	110.0%	69.4%	93.5%
6. Funded Ratio: (4) / (3)	\$189,524	\$4,584,164	\$326,191	\$5,637,083	\$173,964	\$3,213,765	\$411,563
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	1.93%	5.40%	4.66%	8.79%	2.18%	7.69%	3.01%
Prior Service	-1.93%	1.79%	0.02%	10.78%	-0.74%	4.52%	0.39%
Total Retirement	0.00%	7.19%	4.68%	19.57%	1.44%	12.21%	3.40%
Supplemental Death	0.22%	0.00%	0.17%	0.26%	0.44%	0.30%	0.00%
Total Rate	0.22%	7.19%	4.85%	19.83%	1.88%	12.51%	3.40%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	4.43%	17.22%	N/A	10.60%	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	10.50%	9.50%	N/A	7.50%	11.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	25.7 years	23.0 years	3.8 years	28.0 years	23.4 years	28.1 years	23.9 years
Number of active contributing members	2	27	4	79	4	40	2
Number of inactive members	10	113	11	149	6	90	13
Average age of contributing members	1	63	7	47	3	47	9
Average length of service of contributing members	38.6 years	40.7 years	37.0 years	40.8 years	42.1 years	43.1 years	42.9 years
	3.1 years	9.2 years	5.3 years	7.9 years	5.3 years	7.9 years	11.1 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$890,633	\$382,020	\$1,112,634	\$1,304	\$1,975,662	\$2,613,485	\$1,472,617
a. Present Members	581,609	208,688	933,015	6,031	2,109,617	1,841,001	832,215
b. Annuitants	2,517,356	1,415,769	3,495,082	139,562	18,460,680	5,351,106	3,701,552
2. Current Service Liability (Present Members)	\$3,989,598	\$2,006,477	\$5,540,731	\$146,897	\$22,545,959	\$9,805,592	\$6,006,384
3. Total Actuarial Accrued Liability: (1) + (2)	2,568,462	1,622,828	3,794,543	159,947	18,760,400	6,006,202	4,081,096
4. Actuarial value of assets	\$1,421,136	\$383,649	\$1,746,188	(\$13,050)	\$3,785,559	\$3,799,390	\$1,925,288
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	64.4%	80.9%	68.5%	108.9%	83.2%	61.3%	67.9%
6. Funded Ratio: (4) / (3)	\$2,974,600	\$964,988	\$2,099,675	\$164,330	\$9,313,674	\$2,748,007	\$4,119,453
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.21%	6.72%	5.98%	2.52%	5.91%	10.64%	7.01%
Prior Service	2.96%	2.46%	5.17%	-0.55%	2.82%	8.65%	2.90%
Total Retirement	8.17%	9.18%	11.15%	1.97%	8.73%	19.29%	9.91%
Supplemental Death	0.30%	0.23%	0.28%	0.42%	0.00%	0.28%	0.18%
Total Rate	8.47%	9.41%	11.43%	2.39%	8.73%	19.57%	10.09%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	7.31%	8.35%	9.38%	N/A	N/A	18.53%	9.03%
Statutory Maximum Rate (Total Retirement Only)	9.50%	11.50%	9.50%	7.50%	11.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.2 years	28.3 years	28.0 years	23.0 years	23.0 years	27.7 years	28.1 years
Number of active contributing members	33	10	2	2	75	31	18
Number of inactive members	83	27	6	6	211	54	92
Average age of contributing members	70	23	31	7	83	26	57
Average length of service of contributing members	43.0 years	44.2 years	42.3 years	47.4 years	44.0 years	45.5 years	40.7 years
	5.9 years	9.5 years	8.9 years	4.4 years	12.1 years	11.3 years	6.6 years

Actuarial Valuation of Participating Municipalities

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	Bronte	Brookshire	Brownfield	Brownsville	Brownsville Public Utility	Brownwood	Brownwood Health Dept.
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$58,531	\$448,637	\$836,924	\$48,366,038	\$13,874,256	\$4,579,751	\$17,798
a. Present Members	0	358,989	1,900,728	24,231,546	16,126,081	4,044,015	148,537
b. Annuitants	98,881	1,875,564	6,244,470	117,595,359	46,474,155	16,549,610	364,706
2. Current Service Liability (Present Members)	\$157,412	\$2,683,190	\$8,982,122	\$190,194,943	\$76,474,492	\$25,173,376	\$531,041
3. Total Actuarial Accrued Liability: (1) + (2)	126,586	2,158,235	5,548,424	116,802,130	48,992,937	16,697,195	432,558
4. Actuarial value of assets	\$30,826	\$524,955	\$3,433,698	\$73,392,813	\$27,481,555	\$8,476,181	\$98,483
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	80.4%	80.4%	61.8%	61.4%	64.1%	66.3%	81.5%
6. Funded Ratio: (4) / (3)	\$115,531	\$833,354	\$2,823,710	\$50,482,815	\$21,490,418	\$8,252,883	\$341,582
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	3.68%	6.44%	7.79%	13.32%	10.03%	10.22%	7.92%
Prior Service	1.85%	3.90%	7.56%	9.02%	7.96%	6.37%	1.97%
Total Retirement	5.53%	10.34%	15.35%	22.34%	17.99%	16.59%	9.89%
Supplemental Death	0.27%	0.20%	0.00%	0.21%	0.00%	0.00%	0.00%
Total Rate	5.80%	10.54%	15.35%	22.55%	18.20%	16.59%	9.89%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	8.88%	13.47%	18.87%	14.39%	14.48%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.0 years	28.2 years	28.0 years	28.1 years	27.9 years	28.1 years	23.6 years
Number of active contributing members	0	6	44	334	194	72	5
Number of inactive members	4	31	82	1,102	480	227	10
Average age of contributing members	48.6 years	30	42.1 years	42.1 years	41.1 years	43.0 years	46.9 years
Average length of service of contributing members	18.5 years	5.2 years	9.5 years	10.8 years	10.9 years	9.1 years	7.0 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$0	\$23,568	\$37,969,528	\$0	\$879,118	\$62,223	\$256,764
a. Present Members	0	26,002	30,421,557	410	180,970	56,895	17,412
b. Annuitants	78,029	285,248	96,044,016	26,818	1,537,058	615,241	377,537
2. Current Service Liability (Present Members)	\$78,029	\$334,818	\$1,644,335,101	\$27,228	\$2,597,146	\$734,359	\$651,713
3. Total Actuarial Accrued Liability: (1) + (2)	137,206	374,887	95,477,625	49,026	1,510,254	649,314	382,160
4. Actuarial value of assets	(\$59,177)	(\$40,069)	\$68,957,476	(\$21,798)	\$1,086,892	\$85,045	\$269,553
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	175.8%	112.0%	58.1%	180.1%	58.2%	88.4%	58.6%
6. Funded Ratio: (4) / (3)	\$200,887	\$314,606	\$45,183,796	\$66,339	\$1,778,314	\$689,070	\$628,447
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.80%	5.14%	10.57%	2.45%	9.34%	4.41%	5.63%
Prior Service	-2.04%	-0.89%	9.46%	-2.07%	3.78%	0.88%	2.97%
Total Retirement	2.76%	4.25%	20.03%	0.38%	13.12%	5.29%	8.60%
Supplemental Death	0.00%	0.25%	0.00%	0.00%	0.23%	0.48%	0.26%
Total Rate	2.76%	4.50%	20.03%	0.38%	13.35%	5.77%	8.86%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	16.15%	N/A	12.21%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	11.50%	N/A	9.50%	13.50%	11.50%	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.0 years	22.7 years	28.2 years	27.3 years	28.3 years	21.9 years	23.0 years
Number of active contributing members	1	4	377	1	4	3	1
Number of inactive members	9	10	861	3	48	18	17
Average age of contributing members	46.1 years	9	352	34.2 years	44.2 years	47.8 years	41.7 years
Average length of service of contributing members	2.5 years	5.0 years	9.9 years	3.0 years	5.4 years	9.3 years	9.4 years

Actuarial Valuation of Participating Municipalities

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	Bulverde	Bunker Hill Village	Burkburnett	Burleson	Burnet	Cactus	Caddo Mills
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$196,505	\$382,846	\$592,746	\$11,923,703	\$2,132,922	\$4,610	\$445
b. Annuitants	0	70,047	1,841,360	4,838,597	1,478,264	164,237	48,031
2. Current Service Liability (Present Members)	701,336	1,006,153	4,622,712	25,733,805	6,686,913	224,465	90,812
3. Total Actuarial Accrued Liability: (1) + (2)	\$897,841	\$1,459,046	\$7,056,818	\$42,496,105	\$10,298,099	\$393,312	\$139,288
4. Actuarial value of assets	560,722	1,426,002	4,473,099	26,743,000	7,336,977	372,146	113,751
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$337,119	\$33,044	\$2,583,719	\$15,753,105	\$2,961,122	\$21,166	\$25,537
6. Funded Ratio: (4) / (3)	62.5%	97.7%	63.4%	62.9%	71.2%	94.6%	81.7%
7. Annual Payroll	\$1,085,170	\$491,020	\$2,396,099	\$16,148,346	\$4,665,129	\$537,879	\$408,134
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.44%	10.51%	7.97%	9.70%	8.07%	1.70%	3.08%
Prior Service	2.13%	0.41%	7.47%	6.04%	3.94%	0.28%	0.46%
Total Retirement	7.57%	10.92%	15.44%	15.74%	12.01%	1.98%	3.54%
Supplemental Death	0.15%	0.34%	0.28%	0.28%	0.17%	0.28%	0.13%
Total Rate	7.72%	11.26%	15.72%	15.91%	12.23%	2.26%	3.67%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	14.02%	11.10%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	13.50%	13.50%	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.4 years	29.1 years	23.0 years	28.2 years	28.1 years	22.0 years	20.9 years
Number of active contributing members	1	4	40	56	31	8	1
Number of inactive members	22	7	73	290	117	10	8
Average age of contributing members	41.9 years	4	21	41.4 years	72	18	8
Average length of service of contributing members	8.7 years	47.6 years	43.8 years	10.2 years	42.4 years	44.2 years	40.9 years
		13.8 years	9.2 years		7.2 years	6.2 years	3.2 years
	Caldwell	Calvert	Cameron	Canadian	Canton	Canyon	Carmine
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$823,406	\$9,490	\$626,186	\$828,961	\$1,640,551	\$2,103,993	\$18,436
b. Annuitants	536,368	0	834,508	444,148	1,030,569	2,725,491	1,059
2. Current Service Liability (Present Members)	4,055,397	102,616	1,695,824	858,229	2,503,200	7,892,933	74,729
3. Total Actuarial Accrued Liability: (1) + (2)	\$5,415,171	\$112,106	\$3,156,518	\$2,131,338	\$5,174,320	\$12,722,417	\$94,224
4. Actuarial value of assets	4,324,350	144,309	1,712,734	1,396,439	3,152,021	8,245,929	86,693
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$1,090,821	(\$32,203)	\$1,443,784	\$734,899	\$2,022,299	\$4,476,488	\$7,531
6. Funded Ratio: (4) / (3)	79.9%	128.7%	54.3%	65.5%	60.9%	64.8%	92.0%
7. Annual Payroll	\$1,970,581	\$272,219	\$1,200,760	\$723,444	\$2,311,292	\$3,171,707	\$46,973
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	7.85%	2.13%	4.60%	9.43%	9.95%	10.85%	5.31%
Prior Service	3.44%	-0.82%	7.48%	6.33%	5.44%	8.75%	1.09%
Total Retirement	11.29%	1.31%	12.08%	15.76%	15.39%	19.60%	6.40%
Supplemental Death	0.31%	0.20%	0.42%	0.18%	0.30%	0.19%	0.16%
Total Rate	11.60%	1.51%	12.50%	15.94%	15.69%	19.79%	6.56%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	10.12%	N/A	10.45%	13.89%	13.80%	16.41%	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	N/A	N/A	N/A	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	23.0 years	28.0 years	27.9 years	28.0 years	28.1 years	23.8 years
Number of active contributing members	16	0	21	6	21	25	2
Number of inactive members	60	10	34	20	60	74	3
Average age of contributing members	45.8 years	10	26	38.1 years	29	31	1
Average length of service of contributing members	10.1 years	46.3 years	47.7 years	6.7 years	42.8 years	41.4 years	49.5 years
		4.6 years	13.3 years		7.7 years	10.1 years	8.9 years

Actuarial Valuation of Participating Municipalities

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	Carrizo Springs	Carrilhon	Carthage	Castle Hills	Castroville	Cedar Hill	Cedar Park
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$879,688	\$24,952,511	\$2,722,239	\$1,483,275	\$577,363	\$12,750,590	\$5,855,776
b. Annuitants	661,315	23,189,600	4,193,328	1,795,532	352,974	5,414,277	1,395,092
2. Current Service Liability (Present Members)	1,871,369	160,782,751	7,847,574	4,735,263	2,180,669	29,401,877	21,216,793
3. Total Actuarial Accrued Liability: (1) + (2)	\$3,402,372	\$208,924,862	\$14,763,141	\$8,014,070	\$3,111,006	\$47,566,744	\$28,467,661
4. Actuarial value of assets	2,772,586	161,328,186	7,908,749	5,076,075	2,245,502	31,571,105	22,143,037
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$629,786	\$47,596,676	\$6,854,392	\$2,937,995	\$865,504	\$15,995,639	\$6,324,624
6. Funded Ratio: (4) / (3)	81.5%	77.2%	53.6%	63.3%	72.2%	66.4%	77.8%
7. Annual Payroll	\$1,007,155	\$47,701,199	\$3,928,867	\$2,674,416	\$1,408,874	\$17,587,417	\$17,822,137
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	6.30%	10.89%	11.31%	8.51%	6.06%	10.47%	7.33%
Prior Service	3.91%	5.39%	10.86%	6.84%	3.81%	5.65%	2.44%
Total Retirement	10.21%	16.28%	22.17%	15.35%	9.87%	16.12%	9.77%
Supplemental Death	0.33%	0.00%	0.25%	0.21%	0.43%	0.18%	0.16%
Total Rate	10.54%	16.28%	22.42%	15.56%	10.30%	16.30%	9.93%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	7.94%	N/A	18.49%	12.68%	8.86%	14.39%	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	N/A	N/A	N/A	11.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	15	329	27.9 years	33	14	28.0 years	23.3 years
Number of active contributing members	40	810	51	60	35	74	38
Number of inactive members	4	488	87	20	38	323	350
Average age of contributing members	46.5 years	43.2 years	40.8 years	41.1 years	47.1 years	41.1 years	39.4 years
Average length of service of contributing members	11.4 years	11.4 years	8.1 years	11.4 years	12.1 years	9.4 years	8.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$0	\$1,715,754	\$91,909	\$192,610	\$43,639	\$9,044	\$6,752
b. Annuitants	0	1,256,292	0	56,024	13,259	32,859	122,107
2. Current Service Liability (Present Members)	1,709,146	3,226,389	245,334	70,759	190,859	255,382	122,107
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,709,146	\$6,198,435	\$337,243	\$319,393	\$247,757	\$264,426	\$161,718
4. Actuarial value of assets	1,657,639	3,404,371	300,298	69,727	215,575	269,795	134,552
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$51,507	\$2,794,064	\$36,945	\$249,666	\$32,182	(\$5,369)	\$27,166
6. Funded Ratio: (4) / (3)	97.0%	54.9%	89.0%	21.8%	87.0%	102.0%	83.2%
7. Annual Payroll	\$2,136,703	\$2,448,820	\$177,269	\$505,543	\$188,325	\$34,945	\$251,383
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.01%	9.70%	4.97%	3.92%	5.43%	13.52%	3.03%
Prior Service	0.15%	7.09%	1.48%	3.42%	1.06%	-1.05%	0.75%
Total Retirement	5.16%	16.79%	6.45%	7.34%	6.49%	12.47%	3.78%
Supplemental Death	0.18%	0.26%	0.00%	0.34%	0.14%	0.60%	0.50%
Total Rate	5.34%	17.05%	6.45%	7.68%	6.63%	13.07%	4.28%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	13.92%	N/A	N/A	5.74%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	9.50%	N/A	9.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	1	26	22.1 years	23.0 years	28.1 years	23.6 years	23.0 years
Number of active contributing members	41	71	0	1	1	0	2
Number of inactive members	17	14	5	15	8	3	8
Average age of contributing members	39.4 years	41.6 years	40.0 years	47.7 years	41.9 years	55.2 years	54.5 years
Average length of service of contributing members	6.5 years	9.5 years	13.9 years	5.9 years	9.7 years	17.3 years	6.4 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$0	\$1,715,754	\$91,909	\$192,610	\$43,639	\$9,044	\$6,752
b. Annuitants	0	1,256,292	0	56,024	13,259	32,859	122,107
2. Current Service Liability (Present Members)	1,709,146	3,226,389	245,334	70,759	190,859	255,382	122,107
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,709,146	\$6,198,435	\$337,243	\$319,393	\$247,757	\$264,426	\$161,718
4. Actuarial value of assets	1,657,639	3,404,371	300,298	69,727	215,575	269,795	134,552
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$51,507	\$2,794,064	\$36,945	\$249,666	\$32,182	(\$5,369)	\$27,166
6. Funded Ratio: (4) / (3)	97.0%	54.9%	89.0%	21.8%	87.0%	102.0%	83.2%
7. Annual Payroll	\$2,136,703	\$2,448,820	\$177,269	\$505,543	\$188,325	\$34,945	\$251,383
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.01%	9.70%	4.97%	3.92%	5.43%	13.52%	3.03%
Prior Service	0.15%	7.09%	1.48%	3.42%	1.06%	-1.05%	0.75%
Total Retirement	5.16%	16.79%	6.45%	7.34%	6.49%	12.47%	3.78%
Supplemental Death	0.18%	0.26%	0.00%	0.34%	0.14%	0.60%	0.50%
Total Rate	5.34%	17.05%	6.45%	7.68%	6.63%	13.07%	4.28%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	13.92%	N/A	N/A	5.74%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	9.50%	N/A	9.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	1	26	22.1 years	23.0 years	28.1 years	23.6 years	23.0 years
Number of active contributing members	41	71	0	1	1	0	2
Number of inactive members	17	14	5	15	8	3	8
Average age of contributing members	39.4 years	41.6 years	40.0 years	47.7 years	41.9 years	55.2 years	54.5 years
Average length of service of contributing members	6.5 years	9.5 years	13.9 years	5.9 years	9.7 years	17.3 years	6.4 years

Actuarial Valuation of Participating Municipalities

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	Childress	Chireno	Christine	Cibola	Cisco	Clarendon	Chrksville
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$446,274	\$124,661	\$7,797	\$1,087,967	\$160,751	\$37,720	\$273,924
b. Annuitants	917,734	307,901	3,192	149,723	227,750	45,126	89,274
2. Current Service Liability (Present Members)	1,783,907	312,327	4,864	2,272,144	874,015	312,844	1,053,615
3. Total Actuarial Accrued Liability: (1) + (2)	\$3,147,915	\$744,889	\$15,853	\$3,359,834	\$1,262,516	\$395,690	\$1,416,813
4. Actuarial value of assets	1,207,874	393,282	25,906	2,225,512	1,158,749	381,886	1,771,013
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$1,940,041	\$351,607	(\$10,053)	\$1,284,322	\$103,767	\$13,804	(\$354,200)
6. Funded Ratio: (4) / (3)	38.4%	52.8%	163.4%	63.4%	91.8%	96.5%	125.0%
7. Annual Payroll	\$1,340,707	\$233,694	\$16,566	\$2,800,505	\$851,510	\$388,837	\$893,246
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.39%	9.13%	5.00%	7.72%	4.81%	2.35%	6.33%
Prior Service	8.99%	9.60%	-4.19%	3.12%	0.76%	0.26%	-2.46%
Total Retirement	17.38%	18.73%	0.81%	10.84%	5.57%	2.61%	3.87%
Supplemental Death	0.27%	0.20%	0.00%	0.20%	0.20%	0.47%	0.23%
Total Rate	17.65%	18.93%	0.81%	11.04%	5.77%	3.08%	4.10%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	14.46%	N/A	N/A	N/A	4.81%	N/A	3.02%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	13.50%	9.50%	7.50%	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	26.7 years	23.2 years	23.8 years	27.8 years	21.0 years	28.1 years
Number of active contributing members	27	4	1	9	15	3	6
Number of inactive members	56	3	1	68	31	15	30
Average age of contributing members	42.6 years	39.4 years	26.9 years	42.8 years	42.4 years	46.9 years	43.4 years
Average length of service of contributing members	6.7 years	4.5 years	0.3 years	6.7 years	6.1 years	7.8 years	5.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$130,962	\$265,476	\$11,009,650	\$1,106,929	\$113,256	\$1,611,320	\$367,183
b. Annuitants	0	0	10,390,134	1,228,054	186,592	1,184,070	298,235
2. Current Service Liability (Present Members)	686,443	486,600	29,287,381	3,288,390	840,339	7,615,187	1,102,144
3. Total Actuarial Accrued Liability: (1) + (2)	\$817,405	\$752,076	\$50,687,165	\$5,623,373	\$1,440,187	\$10,410,577	\$1,767,562
4. Actuarial value of assets	846,671	540,764	28,871,191	3,714,745	952,875	8,229,496	1,119,046
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	(\$29,266)	\$211,312	\$21,815,974	\$1,908,628	\$187,312	\$2,181,081	\$648,516
6. Funded Ratio: (4) / (3)	103.6%	71.9%	57.0%	66.1%	83.6%	79.0%	63.3%
7. Annual Payroll	\$172,816	\$636,842	\$15,040,589	\$3,090,809	\$937,039	\$4,017,042	\$882,723
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	9.13%	7.80%	11.82%	5.27%	2.50%	9.40%	8.44%
Prior Service	-1.16%	2.06%	9.00%	3.83%	1.38%	3.37%	4.55%
Total Retirement	7.97%	9.86%	20.82%	9.10%	3.88%	12.77%	12.99%
Supplemental Death	0.47%	0.00%	0.28%	0.26%	0.26%	0.23%	0.18%
Total Rate	8.44%	9.86%	21.10%	9.36%	4.14%	13.00%	13.17%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	9.29%	17.17%	8.49%	N/A	11.22%	11.98%
Statutory Maximum Rate (Total Retirement Only)	N/A	12.50%	N/A	11.50%	7.50%	13.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.5 years	28.1 years	28.1 years	28.1 years	23.2 years	28.1 years	28.2 years
Number of active contributing members	2	0	120	32	13	36	6
Number of inactive members	4	13	319	86	28	98	30
Average age of contributing members	54.8 years	38.9 years	43.9 years	47.7 years	41.6 years	42.6 years	42.8 years
Average length of service of contributing members	28.3 years	7.3 years	8.5 years	7.6 years	6.0 years	7.4 years	8.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$130,962	\$265,476	\$11,009,650	\$1,106,929	\$113,256	\$1,611,320	\$367,183
b. Annuitants	0	0	10,390,134	1,228,054	186,592	1,184,070	298,235
2. Current Service Liability (Present Members)	686,443	486,600	29,287,381	3,288,390	840,339	7,615,187	1,102,144
3. Total Actuarial Accrued Liability: (1) + (2)	\$817,405	\$752,076	\$50,687,165	\$5,623,373	\$1,440,187	\$10,410,577	\$1,767,562
4. Actuarial value of assets	846,671	540,764	28,871,191	3,714,745	952,875	8,229,496	1,119,046
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	(\$29,266)	\$211,312	\$21,815,974	\$1,908,628	\$187,312	\$2,181,081	\$648,516
6. Funded Ratio: (4) / (3)	103.6%	71.9%	57.0%	66.1%	83.6%	79.0%	63.3%
7. Annual Payroll	\$172,816	\$636,842	\$15,040,589	\$3,090,809	\$937,039	\$4,017,042	\$882,723
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	9.13%	7.80%	11.82%	5.27%	2.50%	9.40%	8.44%
Prior Service	-1.16%	2.06%	9.00%	3.83%	1.38%	3.37%	4.55%
Total Retirement	7.97%	9.86%	20.82%	9.10%	3.88%	12.77%	12.99%
Supplemental Death	0.47%	0.00%	0.28%	0.26%	0.26%	0.23%	0.18%
Total Rate	8.44%	9.86%	21.10%	9.36%	4.14%	13.00%	13.17%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	9.29%	17.17%	8.49%	N/A	11.22%	11.98%
Statutory Maximum Rate (Total Retirement Only)	N/A	12.50%	N/A	11.50%	7.50%	13.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.5 years	28.1 years	28.1 years	28.1 years	23.2 years	28.1 years	28.2 years
Number of active contributing members	2	0	120	32	13	36	6
Number of inactive members	4	13	319	86	28	98	30
Average age of contributing members	54.8 years	38.9 years	43.9 years	47.7 years	41.6 years	42.6 years	42.8 years
Average length of service of contributing members	28.3 years	7.3 years	8.5 years	7.6 years	6.0 years	7.4 years	8.2 years

Actuarial Valuation of Participating Municipalities

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	Colomesell	Collinsville	Colleyville	College Station	Coleman	Cockrell Hill	Conhoma	Copper
SUMMARY OF ACTUARIAL INFORMATION								
1. Prior Service Liability	\$17,570	\$15,693	\$7,321,264	\$36,580,441	\$1,822,037	\$199,736	\$10,889	
a. Present Members	0	0	16,095,850	16,095,850	1,343,404	104,116	35,832	
b. Annuitants	58,384	267,495	23,446,035	96,228,096	3,958,177	1,072,270	213,948	
2. Current Service Liability (Present Members)								
3. Total Actuarial Accrued Liability: (1) + (2)	\$75,954	\$283,188	\$32,867,149	\$148,904,236	\$7,123,618	\$1,376,122	\$260,669	
4. Actuarial value of assets	\$10,680	298,935	24,573,182	97,331,034	4,255,443	(\$492,773)	238,811	
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)		(\$15,747)	\$8,293,967	\$51,573,202	\$2,868,175		\$21,858	
6. Funded Ratio: (4) / (3)	85.9%	105.6%	74.8%	65.4%	59.7%	135.8%	91.6%	
7. Annual Payroll	\$137,445	\$261,317	\$10,436,244	\$43,071,892	\$2,218,704	\$1,160,258	\$171,552	
CITY CONTRIBUTION RATES FOR 2011								
Retirement								
Normal Cost	3.12%	3.73%	11.09%	11.43%	10.54%	5.59%	4.86%	
Prior Service	0.54%	-0.42%	4.94%	7.43%	8.02%	-2.65%	0.88%	
Total Retirement	3.66%	3.31%	16.03%	18.86%	18.56%	2.94%	5.74%	
Supplemental Death	0.08%	0.54%	0.00%	0.00%	0.00%	0.17%	0.33%	
Total Rate	3.74%	3.85%	16.23%	18.86%	18.56%	3.11%	6.07%	
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	14.45%	15.31%	16.33%	2.42%	N/A	
Statutory Maximum Rate (Total Retirement Only)	N/A	8.50%	13.50%	N/A	N/A	13.50%	11.50%	
ADDITIONAL INFORMATION								
GASB 25 Equivalent Single Amortization Period as of 1/2011	22.9 years	22.8 years	28.0 years	28.1 years	28.1 years	27.8 years	23.1 years	
Number of annuitants	0	0	44	223	37	6	4	
Number of active contributing members	4	7	181	841	71	36	5	
Number of inactive members	0	1	86	343	29	35	4	
Average age of contributing members	35.4 years	52.5 years	43.3 years	40.2 years	45.0 years	38.6 years	45.4 years	
Average length of service of contributing members	7.8 years	9.9 years	11.9 years	10.8 years	9.4 years	5.1 years	6.6 years	
SUMMARY OF ACTUARIAL INFORMATION								
1. Prior Service Liability	\$248,632	\$3,334,105	\$14,172,052	\$750,599	\$250,465	\$896,091	\$395,050	
a. Present Members	75,345	1,084,637	8,229,713	912,715	332,274	377,153	410,411	
b. Annuitants	537,372	7,795,903	39,862,934	3,550,698	1,343,170	2,477,762	1,778,697	
2. Current Service Liability (Present Members)								
3. Total Actuarial Accrued Liability: (1) + (2)	\$861,349	\$12,214,645	\$62,264,699	\$5,214,012	\$1,925,909	\$3,751,006	\$2,584,158	
4. Actuarial value of assets	\$690,508	7,897,813	38,889,241	3,476,951	1,403,101	2,546,306	2,108,410	
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$170,841	\$4,316,832	\$23,375,458	\$1,737,061	\$522,808	\$1,204,700	\$475,748	
6. Funded Ratio: (4) / (3)	80.2%	64.7%	62.5%	66.7%	72.9%	67.9%	81.6%	
7. Annual Payroll	\$400,286	\$5,496,792	\$20,744,505	\$2,854,363	\$869,950	\$1,380,148	\$1,296,309	
CITY CONTRIBUTION RATES FOR 2011								
Retirement								
Normal Cost	6.06%	9.22%	10.91%	6.31%	4.82%	9.09%	6.82%	
Prior Service	2.65%	4.86%	7.01%	3.78%	3.75%	5.44%	2.29%	
Total Retirement	8.71%	14.08%	17.92%	10.09%	8.57%	14.53%	9.11%	
Supplemental Death	0.31%	0.18%	0.00%	0.29%	0.48%	0.38%	0.32%	
Total Rate	9.02%	14.26%	17.92%	10.38%	9.05%	14.91%	9.43%	
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	8.64%	11.95%	15.04%	8.98%	7.02%	12.30%	7.64%	
Statutory Maximum Rate (Total Retirement Only)	8.50%	13.50%	N/A	11.50%	7.50%	12.50%	12.50%	
ADDITIONAL INFORMATION								
GASB 25 Equivalent Single Amortization Period as of 1/2011	28.1 years	28.2 years	28.0 years	28.0 years	27.8 years	27.9 years	27.8 years	
Number of annuitants	2	22	98	38	15	15	20	
Number of active contributing members	14	154	384	86	27	39	45	
Number of inactive members	2	85	91	55	12	30	42	
Average age of contributing members	45.8 years	38.4 years	41.2 years	43.4 years	46.6 years	47.6 years	42.5 years	
Average length of service of contributing members	11.5 years	6.8 years	9.9 years	7.5 years	11.3 years	8.7 years	6.2 years	

Actuarial Valuation of Participating Municipalities

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	Coppell	Copper Canyon	Copperas Cove	Corinth	Corpus Christi	Corrigan	Corsicana
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$19,034,822	\$3,056	\$5,870,444	\$3,509,365	\$76,772,592	\$209,689	\$8,350,879
b. Annuitants	5,243,049	0	4,392,321	1,524,910	103,916,672	89,805	5,194,744
2. Current Service Liability (Present Members)	46,072,835	130,810	18,669,185	9,668,842	284,432,871	577,062	17,476,541
3. Total Actuarial Accrued Liability: (1) + (2)	\$70,350,706	\$133,866	\$28,931,950	\$14,703,117	\$465,122,135	\$876,556	\$31,022,164
4. Actuarial value of assets	50,303,348	111,306	19,032,818	9,947,186	246,315,526	761,399	17,274,408
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$20,047,358	\$22,560	\$9,899,132	\$4,755,931	\$218,806,609	\$115,157	\$13,747,756
6. Funded Ratio: (4) / (3)	71.5%	83.1%	65.8%	67.7%	53.0%	86.9%	55.7%
7. Annual Payroll	\$23,333,722	\$139,057	\$11,308,749	\$8,281,317	\$114,395,501	\$626,466	\$9,414,035
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	11.27%	4.88%	7.59%	9.07%	10.79%	3.62%	11.53%
Prior Service	5.32%	2.98%	5.43%	3.56%	11.87%	1.28%	9.06%
Total Retirement	16.59%	7.86%	13.02%	12.63%	22.66%	4.90%	20.59%
Supplemental Death	0.18%	0.41%	0.22%	0.16%	0.00%	0.29%	0.27%
Total Rate	16.77%	8.27%	13.24%	12.79%	22.66%	5.19%	20.86%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	14.88%	N/A	11.36%	12.56%	17.97%	N/A	17.68%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	12.50%	13.50%	N/A	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.2 years	6.3 years	28.1 years	28.2 years	28.1 years	22.8 years	28.1 years
Number of active contributing members	88	0	131	31	1,569	7	106
Number of inactive members	373	3	279	150	2,649	22	221
Average age of contributing members	41.8 years	3	180	58	729	10	55
Average length of service of contributing members	11.0 years	56.8 years	41.8 years	39.8 years	45.4 years	44.3 years	42.9 years
		11.6 years	11.2 years	9.1 years	11.6 years	10.8 years	10.0 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$53,431	\$207,089	\$239,701	\$0	\$1,006,218	\$12,699	\$73,217
b. Annuitants	319,336	129,396	753,027	0	682,963	97,299	65,820
2. Current Service Liability (Present Members)	435,157	848,800	1,925,452	50,658	4,281,741	363,631	373,242
3. Total Actuarial Accrued Liability: (1) + (2)	\$807,924	\$1,185,285	\$2,918,180	\$50,658	\$5,970,922	\$473,629	\$512,279
4. Actuarial value of assets	664,126	1,128,758	2,131,324	62,009	4,439,061	412,858	450,178
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$143,798	\$56,527	\$786,856	(\$11,351)	\$1,531,861	\$60,771	\$62,101
6. Funded Ratio: (4) / (3)	82.2%	95.2%	73.0%	122.4%	74.3%	87.2%	87.9%
7. Annual Payroll	\$661,956	\$860,700	\$893,297	\$121,964	\$2,199,068	\$303,085	\$250,133
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	2.84%	6.40%	10.44%	2.44%	8.04%	4.74%	7.04%
Prior Service	1.51%	0.41%	5.49%	-0.65%	4.32%	1.39%	1.54%
Total Retirement	4.35%	6.81%	15.93%	1.79%	12.36%	6.13%	8.58%
Supplemental Death	0.42%	0.16%	0.24%	0.00%	0.34%	0.48%	0.00%
Total Rate	4.77%	6.97%	16.17%	1.79%	12.70%	6.61%	8.58%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	6.19%	14.71%	N/A	10.46%	N/A	7.12%
Statutory Maximum Rate (Total Retirement Only)	7.50%	13.50%	15.50%	7.50%	11.50%	10.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	22.9 years	27.8 years	27.9 years	22.7 years	28.1 years	23.0 years	28.1 years
Number of active contributing members	13	7	15	0	27	12	1
Number of inactive members	27	27	21	4	69	10	7
Average age of contributing members	25	30	6	0	26	9	4
Average length of service of contributing members	6.4 years	40.9 years	42.9 years	45.2 years	47.2 years	44.9 years	48.0 years
		3.8 years	10.6 years	5.3 years	10.3 years	4.7 years	6.8 years

Actuarial Valuation of Participating Municipalities

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	Crowley	Crystal City	Cuero	Cumby	Dainingerfield	Daisetta	Dalhart
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$2,107,213	\$0	\$1,182,593	\$25,556	\$153,416	\$0	\$149,773
b. Annuitants	386,058	9,376	1,368,769	17,262	1,368,769	0	120,508
2. Current Service Liability (Present Members)	5,635,923	1,290,856	3,415,923	46,342	759,282	83,460	3,456,050
3. Total Actuarial Accrued Liability: (1) + (2)	\$8,129,194	\$1,300,232	\$5,967,285	\$89,160	\$1,070,377	\$83,460	\$3,726,331
4. Actuarial value of assets	6,323,287	1,493,978	3,196,386	36,217	806,415	3,115,326	3,115,326
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$1,805,907	(\$193,746)	\$2,770,899	\$52,943	\$263,962	(\$22,272)	\$611,005
6. Funded Ratio: (4) / (3)	77.8%	114.9%	53.6%	40.6%	75.3%	126.7%	83.6%
7. Annual Payroll	\$4,041,908	\$885,652	\$2,829,596	\$228,823	\$659,927	\$214,335	\$1,941,205
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	7.65%	5.48%	6.24%	2.60%	4.95%	1.96%	5.52%
Prior Service	2.77%	-1.51%	6.06%	1.58%	2.47%	-0.71%	2.18%
Total Retirement	10.42%	3.97%	12.30%	4.18%	7.42%	1.25%	7.70%
Supplemental Death	0.20%	0.28%	0.28%	0.15%	0.00%	0.18%	0.27%
Total Rate	10.62%	3.97%	12.58%	4.33%	7.42%	1.43%	7.97%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	9.54%	N/A	11.17%	N/A	6.02%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	12.50%	11.50%	11.50%	N/A	9.50%	N/A	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	23.2 years	28.2 years	23.6 years	28.4 years	23.6 years	23.0 years
Number of active contributing members	15	15	41	1	8	1	22
Number of inactive members	97	37	85	10	18	10	55
Average age of contributing members	53	29	42.7 years	3	7	12	40
Average length of service of contributing members	41.3 years	45.3 years	42.7 years	44.7 years	44.5 years	43.9 years	42.3 years
	8.4 years	8.8 years	8.8 years	6.9 years	7.2 years	2.6 years	8.0 years

	Dalworthington Gardens	Danbury	Darrrouzett	Dayton	De Leon	DeSoto	DeSoto Econ Dev Corp
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$2,534,110	\$67,881	\$62,481	\$1,279,051	\$3,880	\$12,838,292	\$31,632
b. Annuitants	121,968	0	0	271,838	169,698	9,231,423	36,167
2. Current Service Liability (Present Members)	1,393,607	58,682	63,192	2,358,995	195,138	43,869,218	168,099
3. Total Actuarial Accrued Liability: (1) + (2)	\$4,049,685	\$126,563	\$125,673	\$3,909,884	\$368,716	\$65,938,933	\$235,898
4. Actuarial value of assets	1,855,428	60,799	110,728	2,394,018	302,340	48,891,048	126,029
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$2,194,257	\$65,764	\$14,945	\$1,515,866	\$66,376	\$17,047,885	\$109,869
6. Funded Ratio: (4) / (3)	45.8%	48.0%	88.1%	61.2%	74.1%	74.1%	53.4%
7. Annual Payroll	\$1,550,145	\$279,250	\$81,673	\$2,511,284	\$434,208	\$17,942,147	\$91,733
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	12.18%	2.31%	3.84%	6.61%	2.21%	9.45%	10.50%
Prior Service	8.80%	1.64%	2.56%	3.74%	1.06%	5.00%	36.05%
Total Retirement	20.98%	3.95%	6.40%	10.35%	3.27%	15.35%	46.55%
Supplemental Death	0.16%	0.11%	0.22%	0.26%	0.20%	0.18%	0.59%
Total Rate	21.14%	4.06%	6.62%	10.61%	3.47%	15.53%	47.14%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	17.46%	N/A	N/A	9.95%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	12.50%	7.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	22.8 years	8.7 years	28.2 years	23.0 years	28.1 years	3.8 years
Number of active contributing members	3	1	0	19	5	117	2
Number of inactive members	29	4	3	74	13	305	2
Average age of contributing members	38.1 years	39.0 years	50.8 years	42.2 years	40.0 years	41.4 years	52.3 years
Average length of service of contributing members	9.4 years	5.3 years	4.1 years	6.2 years	5.9 years	12.0 years	9.0 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Deer Park	Dekalb	Del Rio	Dell City	Denison	Denton
SUMMARY OF ACTUARIAL INFORMATION						
1. Prior Service Liability						
a. Present Members	\$8,290,035	\$59,137	\$6,562,346	\$77,737	\$6,113,224	\$52,156,554
b. Annuitants	8,442,161	2,364	2,159,944	0	5,716,936	27,824,598
2. Current Service Liability (Present Members)	42,654,096	270,093	5,269,716	238,148	24,374,915	141,041,754
3. Total Actuarial Accrued Liability: (1) + (2)	\$59,386,292	\$331,594	\$13,992,066	\$315,885	\$36,205,075	\$221,022,906
4. Actuarial value of assets	40,944,323	356,197	6,740,294	278,586	24,188,335	137,336,828
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$18,441,969	(\$24,603)	\$7,251,712	\$37,299	\$12,016,740	\$83,686,078
6. Funded Ratio: (4) / (3)	68.5%	107.4%	48.2%	88.2%	66.8%	62.1%
7. Annual Payroll	\$4,984,508	\$410,263	\$15,836,183	\$107,598	\$9,258,055	\$59,975,500
CITY CONTRIBUTION RATES FOR 2011						
Retirement						
Normal Cost	11.87%	2.95%	3.50%	10.86%	11.57%	11.57%
Prior Service	7.33%	-0.40%	2.85%	2.15%	8.05%	8.64%
Total Retirement	19.20%	2.55%	6.35%	13.01%	19.62%	20.21%
Supplemental Death	0.21%	0.23%	0.23%	0.79%	0.00%	0.22%
Total Rate	19.43%	2.78%	6.58%	13.80%	19.62%	20.43%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	16.86%	N/A	N/A	12.81%	15.79%	17.17%
Statutory Maximum Rate (Total Retirement Only)	13.50%	8.50%	N/A	11.50%	N/A	N/A
ADDITIONAL INFORMATION						
GASB 25 Equivalent Single Amortization Period as of 1/2011						
Number of annuitants	28.0 years	24.6 years	27.9 years	28.1 years	28.1 years	28.2 years
Number of active contributing members	140	6	32	0	98	337
Number of inactive members	284	16	474	3	216	1,035
Average age of contributing members	62	9	103	0	82	342
Average length of service of contributing members	40.8 years	46.3 years	42.3 years	55.3 years	44.1 years	42.7 years
	11.5 years	4.1 years	7.9 years	17.6 years	11.2 years	11.1 years
SUMMARY OF ACTUARIAL INFORMATION						
1. Prior Service Liability						
a. Present Members	\$794,228	\$882,641	\$853,565	\$34	\$2,010,184	\$122,947
b. Annuitants	1,494,070	328,704	1,109,951	0	76,873	218,393
2. Current Service Liability (Present Members)	3,196,181	567,372	3,026,802	9,263	5,548,535	632,142
3. Total Actuarial Accrued Liability: (1) + (2)	\$5,484,479	\$1,778,717	\$4,990,318	\$9,297	\$7,635,592	\$973,482
4. Actuarial value of assets	4,233,780	816,133	3,448,515	13,901	6,285,300	798,261
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$1,250,699	\$962,584	\$1,541,803	(\$4,604)	\$1,350,292	\$175,221
6. Funded Ratio: (4) / (3)	77.2%	45.9%	69.1%	149.5%	82.0%	82.0%
7. Annual Payroll	\$1,192,095	\$1,202,489	\$1,681,465	\$33,440	\$3,917,420	\$735,631
CITY CONTRIBUTION RATES FOR 2011						
Retirement						
Normal Cost	10.12%	5.68%	8.26%	7.00%	7.88%	3.29%
Prior Service	6.52%	4.97%	5.68%	-0.82%	2.37%	1.65%
Total Retirement	16.64%	10.65%	13.94%	6.18%	10.25%	4.94%
Supplemental Death	0.27%	0.20%	0.24%	0.03%	0.21%	0.17%
Total Rate	16.91%	10.85%	14.18%	6.21%	10.46%	5.11%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	14.27%	8.75%	11.94%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	13.50%	N/A	13.50%	7.50%
ADDITIONAL INFORMATION						
GASB 25 Equivalent Single Amortization Period as of 1/2011						
Number of annuitants	28.0 years	28.1 years	28.2 years	30.5 years	23.3 years	23.0 years
Number of active contributing members	13	5	19	0	10	11
Number of inactive members	32	36	50	1	96	24
Average age of contributing members	19	14	33	3	56	18
Average length of service of contributing members	43.4 years	43.3 years	40.2 years	30.6 years	42.7 years	40.8 years
	11.4 years	8.9 years	8.7 years	3.6 years	8.5 years	10.8 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Dumms	Dublin	Driscoll	Dripping Springs	Double Oak	Donna	Dummitt	
SUMMARY OF ACTUARIAL INFORMATION								
1. Prior Service Liability								
a. Present Members	\$1,112,717	\$396,547	\$4,434	\$15,745	\$51	\$740,810	\$209,041	
b. Annuitants	2,004,412	112,849	0	0	10,530	109,419	218,769	
2. Current Service Liability (Present Members)	5,321,759	1,082,246	15,990	109,491	166,401	1,906,340	1,735,305	
3. Total Actuarial Accrued Liability: (1) + (2)	\$8,438,888	\$1,591,642	\$20,424	\$125,236	\$176,982	\$2,756,369	\$2,163,115	
4. Actuarial value of assets	6,111,029	1,162,817	6,237	109,072	170,438	2,647,155	1,998,150	
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$2,327,859	\$428,825	\$14,187	\$16,164	\$6,544	\$109,414	\$164,965	
6. Funded Ratio: (4) / (3)	72.4%	73.1%	30.5%	87.1%	96.3%	96.0%	92.4%	
7. Annual Payroll	\$4,561,219	\$983,314	\$306,956	\$302,394	\$455,608	\$2,229,296	\$774,173	
CITY CONTRIBUTION RATES FOR 2011								
Retirement								
Normal Cost	4.87%	5.54%	1.67%	2.70%	2.17%	3.75%	9.46%	
Prior Service	3.17%	2.71%	0.31%	0.37%	0.09%	0.30%	1.32%	
Total Retirement	8.04%	8.25%	1.98%	3.07%	2.26%	4.05%	10.78%	
Supplemental Death	0.19%	0.28%	0.10%	0.16%	0.32%	0.27%	0.00%	
Total Rate	8.23%	8.53%	2.08%	3.23%	2.58%	4.32%	10.78%	
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	7.33%	8.14%	N/A	N/A	N/A	3.62%	9.52%	
Statutory Maximum Rate (Total Retirement Only)	9.50%	11.50%	N/A	N/A	N/A	7.50%	12.50%	
ADDITIONAL INFORMATION								
GASB 25 Equivalent Single Amortization Period as of 1/2011								
Number of annuitants	28.0 years	28.0 years	24.3 years	23.1 years	27.6 years	28.9 years	28.2 years	
Number of active contributing members	48	7	0	0	1	12	12	
Number of inactive members	113	30	11	6	10	69	29	
Average age of contributing members	63	44	3	1	6	58	9	
Average length of service of contributing members	39.2 years	41.3 years	36.3 years	42.6 years	44.3 years	44.1 years	49.6 years	
	7.6 years	7.1 years	5.0 years	5.5 years	6.4 years	8.3 years	8.4 years	
SUMMARY OF ACTUARIAL INFORMATION								
1. Prior Service Liability								
a. Present Members	\$14,551	\$46,600	\$20,376	\$252,450	\$5,082,381	\$424,007	\$1,094,588	
b. Annuitants	197,419	0	54,226	58,962	4,859,710	301,850	6,442,614	
2. Current Service Liability (Present Members)	111,283	112,751	56,525	994,907	22,147,513	1,410,819	41,170,611	
3. Total Actuarial Accrued Liability: (1) + (2)	\$323,253	\$159,351	\$131,127	\$1,306,319	\$32,089,604	\$2,136,676	\$48,707,813	
4. Actuarial value of assets	205,330	102,294	78,777	\$1,306,319	24,812,410	1,851,164	40,772,620	
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$117,923	\$57,057	\$52,350	\$44,688	\$7,277,194	\$285,512	\$7,935,193	
6. Funded Ratio: (4) / (3)	63.5%	64.2%	60.1%	96.6%	77.3%	86.6%	83.7%	
7. Annual Payroll	\$263,676	\$136,853	\$125,448	\$851,058	\$12,179,329	\$844,034	\$13,721,040	
CITY CONTRIBUTION RATES FOR 2011								
Retirement								
Normal Cost	5.94%	7.14%	2.66%	5.29%	9.48%	7.98%	8.72%	
Prior Service	3.08%	2.91%	2.89%	0.36%	3.70%	2.10%	3.60%	
Total Retirement	9.02%	10.05%	5.55%	5.65%	13.18%	10.08%	12.32%	
Supplemental Death	0.32%	0.27%	0.44%	0.33%	0.26%	0.22%	0.00%	
Total Rate	9.34%	10.32%	5.99%	5.98%	13.44%	10.30%	12.32%	
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	4.89%	N/A	N/A	11.09%	9.47%	N/A	
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	9.50%	11.50%	12.50%	N/A	
ADDITIONAL INFORMATION								
GASB 25 Equivalent Single Amortization Period as of 1/2011								
Number of annuitants	23.3 years	22.7 years	23.0 years	23.4 years	28.2 years	28.1 years	27.9 years	
Number of active contributing members	3	0	1	7	115	8	140	
Number of inactive members	7	4	5	24	358	27	231	
Average age of contributing members	2	1	5	6	68	21	109	
Average length of service of contributing members	52.7 years	49.0 years	53.0 years	43.2 years	42.8 years	41.2 years	41.8 years	
	2.6 years	16.4 years	3.6 years	8.7 years	10.0 years	8.1 years	11.7 years	

Actuarial Valuation of Participating Municipalities

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	Eastland	Ector	Eden	Edgewood	Edinburg	Edna	El Campo
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability		\$1,478	\$70,543	\$25,383	\$16,637,008	\$821,722	\$2,111,423
a. Present Members	\$437,048	3,623	168,441	46,382	7,368,790	587,487	2,003,844
b. Annuitants	208,667	51,924	413,529	95,169	34,004,870	2,506,355	10,604,399
2. Current Service Liability (Present Members)	1,167,690	\$57,025	\$652,513	\$166,934	\$58,010,668	\$3,915,564	\$14,719,666
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,813,405	60,557	398,866	113,138	36,349,847	2,398,846	10,391,825
4. Actuarial value of assets	1,350,298	(\$3,532)	\$253,647	\$53,796	\$21,660,821	\$1,516,718	\$4,327,841
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$463,107	106,2%	61.1%	67.8%	62.7%	61.3%	70.6%
6. Funded Ratio: (4) / (3)	74.5%	\$118,149	\$488,826	\$203,147	\$22,934,188	\$1,594,544	\$4,478,185
7. Annual Payroll	\$1,113,185						
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	6.90%	2.93%	3.66%	2.42%	9.17%	7.93%	7.18%
Prior Service	2.58%	-0.21%	3.21%	1.83%	5.86%	5.90%	6.00%
Total Retirement	9.48%	2.72%	6.87%	4.25%	15.03%	13.83%	13.18%
Supplemental Death	0.00%	0.36%	0.31%	0.34%	0.18%	0.24%	0.28%
Total Rate	9.48%	3.08%	7.18%	4.59%	15.21%	14.07%	13.46%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	8.30%	N/A	6.28%	N/A	12.70%	12.24%	10.74%
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	7.50%	N/A	13.50%	11.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011		22.5 years	28.3 years	23.1 years	28.1 years	28.1 years	28.1 years
Number of annuitants	10	1	9	5	111	20	44
Number of active contributing members	33	3	18	6	658	41	106
Number of inactive members	24	0	7	5	197	17	40
Average age of contributing members	45.2 years	52.2 years	48.7 years	49.3 years	40.3 years	41.9 years	43.2 years
Average length of service of contributing members	7.8 years	6.1 years	7.1 years	4.7 years	8.0 years	10.7 years	12.3 years
	Eldorado	Electra	Elgin	Elkhart	Elmendorf	Emory	Emits
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability		\$212,968	\$891,712	\$177,529	\$10,599	\$30,216	\$9,075,570
a. Present Members	\$339,235	275,125	210,931	0	0	8,727	3,600,986
b. Annuitants	125,486	929,973	3,080,944	329,249	29,403	549,298	23,668,170
2. Current Service Liability (Present Members)	906,203	\$1,418,066	\$4,183,587	\$506,778	\$400,002	\$888,241	\$36,344,726
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,370,924	1,094,784	3,179,337	382,117	30,814	604,199	25,136,115
4. Actuarial value of assets	1,017,334	\$323,282	\$1,004,250	\$124,661	\$9,188	(\$15,958)	\$11,208,611
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$353,590	74.2%	76.0%	75.4%	102.7%	102.7%	69.2%
6. Funded Ratio: (4) / (3)	74.2%	\$972,421	\$2,571,202	\$241,465	\$199,743	\$666,002	\$8,389,495
7. Annual Payroll	\$465,314						
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	6.48%	3.04%	7.41%	5.36%	2.24%	5.33%	14.06%
Prior Service	4.70%	2.31%	2.42%	3.23%	0.29%	-0.17%	8.29%
Total Retirement	11.18%	5.35%	9.83%	8.59%	2.53%	5.16%	22.35%
Supplemental Death	0.34%	0.44%	0.25%	0.00%	0.48%	0.38%	0.29%
Total Rate	11.52%	5.79%	10.08%	8.59%	3.01%	5.54%	22.64%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	9.89%	N/A	8.54%	8.33%	2.45%	N/A	17.81%
Statutory Maximum Rate (Total Retirement Only)	10.50%	7.50%	12.50%	N/A	N/A	11.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011		22.9 years	28.2 years	27.7 years	27.3 years	22.1 years	28.1 years
Number of annuitants	6	12	9	0	0	1	82
Number of active contributing members	20	33	62	8	7	17	170
Number of inactive members	6	33	38	5	3	5	33
Average age of contributing members	37.5 years	43.8 years	46.3 years	49.9 years	46.9 years	52.2 years	44.8 years
Average length of service of contributing members	7.0 years	8.4 years	7.4 years	9.5 years	3.3 years	9.0 years	13.0 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Etess	Entace	Everman	Fair Oaks Ranch	Fairfield	Fairview	Falfrusias
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$18,866,442	\$0	\$999,832	\$586,694	\$181,392	\$293,285	\$153,918
a. Present Members	13,892,214	0	335,131	38,923	202,048	13,265	86,394
b. Annuitants	69,530,381	225,842	2,097,302	1,648,582	1,580,836	1,464,153	651,849
2. Current Service Liability (Present Members)	\$102,289,037	\$225,842	\$3,432,265	\$2,274,199	\$1,964,276	\$1,770,703	\$892,161
3. Total Actuarial Accrued Liability: (1) + (2)	71,502,626	257,889	2,757,602	1,813,855	2,010,886	1,340,280	784,725
4. Actuarial value of assets	\$30,786,411	(\$32,047)	\$674,663	\$460,344	(\$46,610)	\$430,423	\$107,436
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	69.9%	114.2%	80.3%	79.8%	102.4%	75.7%	88.0%
6. Funded Ratio: (4) / (3)	\$22,894,046	\$325,466	\$1,469,330	\$1,522,360	\$1,698,166	\$1,897,219	\$835,854
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	13.23%	3.24%	7.29%	9.48%	5.69%	5.62%	2.81%
Prior Service	8.55%	-0.68%	2.85%	1.87%	-0.18%	1.55%	0.89%
Total Retirement	21.58%	2.56%	10.14%	11.35%	5.51%	7.17%	3.70%
Supplemental Death	0.21%	0.31%	0.29%	0.19%	0.27%	0.29%	0.35%
Total Rate	21.79%	2.87%	10.43%	11.54%	5.80%	7.44%	4.05%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	18.20%	N/A	9.09%	10.46%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	9.50%	11.50%	13.50%	11.50%	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	23.1 years	28.1 years	28.3 years	25.3 years	23.6 years	23.0 years
Number of active contributing members	132	4	12	3	15	2	4
Number of inactive members	360	11	39	36	39	39	30
Average age of contributing members	147	8	41	25	29	17	8
Average length of service of contributing members	43.2 years	40.6 years	43.1 years	40.1 years	45.1 years	43.5 years	47.2 years
	12.9 years	5.3 years	9.9 years	4.7 years	5.9 years	6.9 years	9.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$47,755	\$12,151	\$21,163,439	\$802,501	\$107,370	\$131,975	\$0
a. Present Members	167,342	45,777	23,809,736	525,502	256,230	86,152	10,263
b. Annuitants	405,615	83,886	89,635,326	1,857,265	216,929	328,805	21,895
2. Current Service Liability (Present Members)	\$620,712	\$141,814	\$134,608,501	\$3,185,268	\$580,529	\$546,932	\$32,158
3. Total Actuarial Accrued Liability: (1) + (2)	402,978	65,989	89,792,751	2,111,629	269,842	254,073	37,690
4. Actuarial value of assets	\$217,734	\$75,825	\$44,815,750	\$1,073,639	\$310,687	\$292,859	(\$5,532)
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	64.9%	46.5%	66.3%	66.3%	46.5%	46.5%	117.2%
6. Funded Ratio: (4) / (3)	\$357,365	\$84,068	\$28,533,575	\$965,419	\$174,929	\$618,221	\$45,461
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	3.73%	5.13%	12.55%	8.37%	8.62%	5.64%	5.00%
Prior Service	4.26%	5.60%	9.75%	6.90%	11.03%	3.25%	-0.84%
Total Retirement	7.99%	10.73%	22.30%	15.27%	19.65%	8.89%	4.16%
Supplemental Death	0.38%	0.45%	0.18%	0.34%	0.20%	0.20%	0.00%
Total Rate	8.37%	11.18%	22.48%	15.61%	19.77%	9.09%	4.16%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	10.65%	18.65%	13.10%	16.22%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	22.7 years	28.1 years	28.1 years	28.1 years	28.1 years	23.4 years	23.2 years
Number of active contributing members	4	1	210	11	2	1	1
Number of inactive members	10	3	177	19	7	17	1
Average age of contributing members	6	52.1 years	42.0 years	45.7 years	34.1 years	42.2 years	44.5 years
Average length of service of contributing members	14.3 years	3.4 years	11.7 years	11.6 years	6.8 years	7.0 years	6.3 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Ferris	Flintonia	Florence	Floresville	Flower Mound	Floydada	Forest Hill
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$462,671	\$653,448	\$13,910	\$831,091	\$12,265,062	\$499,612	\$2,391,152
b. Annuitants	251,333	239,115	4,398	431,132	2,753,650	814,015	1,511,426
2. Current Service Liability (Present Members)	1,452,080	1,323,326	159,532	1,989,610	40,474,613	1,549,029	6,580,069
3. Total Actuarial Accrued Liability: (1) + (2)	\$2,166,084	\$2,215,889	\$177,840	\$3,251,833	\$55,493,325	\$2,862,656	\$10,482,647
4. Actuarial value of assets	1,653,010	1,517,219	140,535	1,949,037	43,234,187	1,861,777	\$7,075,413
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$513,074	\$698,670	\$37,305	\$1,302,796	\$12,259,138	\$1,000,879	\$3,407,234
6. Funded Ratio: (4) / (3)	76.3%	68.5%	79.0%	59.9%	77.9%	65.0%	67.5%
7. Annual Payroll	\$1,213,096	\$619,144	\$294,957	\$1,967,111	\$26,672,691	\$923,251	\$4,244,981
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.86%	12.76%	4.00%	7.37%	8.15%	8.06%	9.23%
Prior Service	2.62%	7.01%	0.87%	4.12%	3.16%	6.73%	4.99%
Total Retirement	7.48%	19.77%	4.87%	11.49%	11.31%	14.79%	14.22%
Supplemental Death	0.32%	0.22%	0.13%	0.00%	0.16%	0.45%	0.14%
Total Rate	7.80%	19.99%	5.00%	11.49%	11.47%	15.24%	14.36%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	6.70%	17.46%	N/A	9.76%	N/A	12.73%	12.66%
Statutory Maximum Rate (Total Retirement Only)	9.50%	N/A	N/A	11.50%	13.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.2 years	28.0 years	23.3 years	28.0 years	23.3 years	28.1 years	28.0 years
Number of active contributing members	11	8	1	15	83	16	44
Number of inactive members	34	17	9	54	533	22	79
Average age of contributing members	43.5 years	45.6 years	42.5 years	44.5 years	39.3 years	42.9 years	38.7 years
Average length of service of contributing members	7.8 years	10.0 years	5.4 years	7.9 years	8.2 years	11.9 years	8.1 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$3,267,622	\$1,862,983	\$260	\$9,725	\$618,340	\$2,540,172	\$115,163
b. Annuitants	658,430	1,439,650	76,014	116,748	927,757	2,554,102	240,682
2. Current Service Liability (Present Members)	4,517,947	4,687,702	202,631	145,948	16,170,173	6,556,274	217,826
3. Total Actuarial Accrued Liability: (1) + (2)	\$8,443,999	\$7,990,335	\$278,905	\$272,421	\$17,716,270	\$11,650,548	\$573,671
4. Actuarial value of assets	4,822,645	4,471,869	261,601	164,256	15,969,366	7,649,676	271,614
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$3,621,354	\$3,518,466	\$17,304	\$108,165	\$1,746,904	\$4,000,872	\$302,057
6. Funded Ratio: (4) / (3)	57.1%	56.0%	93.8%	60.3%	90.1%	65.7%	47.3%
7. Annual Payroll	\$4,876,824	\$4,209,228	\$462,989	\$323,880	\$6,994,120	\$4,490,797	\$528,911
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.71%	6.30%	2.22%	2.73%	6.81%	8.31%	3.34%
Prior Service	4.59%	5.20%	0.27%	2.32%	1.56%	5.52%	3.55%
Total Retirement	13.30%	11.50%	2.49%	5.05%	8.37%	13.83%	6.89%
Supplemental Death	0.14%	0.27%	0.00%	0.59%	0.00%	0.19%	0.29%
Total Rate	13.44%	11.77%	2.49%	5.64%	8.37%	14.02%	7.18%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	12.30%	10.59%	N/A	N/A	N/A	11.41%	6.52%
Statutory Maximum Rate (Total Retirement Only)	13.50%	11.50%	7.50%	N/A	11.50%	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.3 years	28.0 years	21.5 years	22.9 years	27.7 years	28.2 years	28.0 years
Number of active contributing members	11	42	3	4	59	49	6
Number of inactive members	99	110	15	12	157	108	21
Average age of contributing members	37.7 years	40.3 years	42.0 years	44.2 years	45.5 years	40.1 years	45.9 years
Average length of service of contributing members	7.0 years	6.0 years	4.1 years	4.4 years	13.1 years	6.5 years	5.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$115,163	\$240,682	\$2,540,172	\$9,725	\$618,340	\$2,540,172	\$115,163
b. Annuitants	217,826	240,682	76,014	116,748	927,757	2,554,102	240,682
2. Current Service Liability (Present Members)	\$573,671	\$4,687,702	\$202,631	\$145,948	\$16,170,173	\$6,556,274	\$217,826
3. Total Actuarial Accrued Liability: (1) + (2)	\$738,837	\$5,354,066	\$465,265	\$262,696	\$17,716,270	\$11,650,548	\$573,671
4. Actuarial value of assets	\$271,614	\$4,471,869	\$261,601	\$164,256	\$15,969,366	\$7,649,676	\$271,614
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$467,223	\$982,197	\$203,664	\$108,440	\$1,746,904	\$4,000,872	\$302,057
6. Funded Ratio: (4) / (3)	36.7%	83.5%	55.9%	62.5%	87.8%	65.7%	47.3%
7. Annual Payroll	\$528,911	\$4,209,228	\$462,989	\$323,880	\$6,994,120	\$4,490,797	\$528,911
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	3.34%	6.30%	2.22%	2.73%	6.81%	8.31%	3.34%
Prior Service	3.55%	5.20%	0.27%	2.32%	1.56%	5.52%	3.55%
Total Retirement	6.89%	11.50%	2.49%	5.05%	8.37%	13.83%	6.89%
Supplemental Death	0.29%	0.27%	0.00%	0.59%	0.00%	0.19%	0.29%
Total Rate	7.18%	11.77%	2.49%	5.64%	8.37%	14.02%	7.18%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	6.52%	10.59%	N/A	N/A	N/A	11.41%	6.52%
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	7.50%	N/A	11.50%	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	28.0 years	21.5 years	22.9 years	27.7 years	28.2 years	28.0 years
Number of active contributing members	6	42	3	4	59	49	6
Number of inactive members	21	110	15	12	157	108	21
Average age of contributing members	45.9 years	40.3 years	42.0 years	44.2 years	45.5 years	40.1 years	45.9 years
Average length of service of contributing members	5.5 years	6.0 years	4.1 years	4.4 years	13.1 years	6.5 years	5.5 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Friendswood	Prisma	Prisco	Fritch	Frost	Gainesville	Galena Park
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$10,620,998	\$595,023	\$24,055,905	\$105,317	\$7,524	\$3,845,802	\$1,842,286
b. Annuitants	5,598,631	493,115	3,055,258	20,888	69,983	4,039,022	2,052,456
2. Current Service Liability (Present Members)	22,734,937	1,923,040	53,427,647	517,250	87,091	14,557,657	6,056,200
3. Total Actuarial Accrued Liability: (1) + (2)	\$38,954,566	\$3,011,178	\$80,538,810	\$643,455	\$164,598	\$22,442,481	\$9,950,942
4. Actuarial value of assets	24,941,996	1,953,577	54,166,659	(\$290,569)	130,349	13,399,998	6,368,779
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$14,012,570	\$1,057,601	\$26,372,151	145,226	\$34,249	\$9,042,483	\$3,582,163
6. Funded Ratio: (4)/(3)	64.0%	64.9%	67.3%	145.2%	79.2%	99.7%	64.0%
7. Annual Payroll	\$11,312,246	\$887,838	\$49,003,185	\$843,521	\$144,804	\$9,939,705	\$2,966,226
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	11.23%	8.51%	9.32%	6.34%	3.35%	6.16%	9.50%
Prior Service	7.68%	7.41%	3.34%	-2.37%	1.46%	5.65%	7.49%
Total Retirement	18.91%	15.92%	12.66%	3.97%	4.81%	11.81%	16.99%
Supplemental Death	0.23%	0.25%	0.15%	0.28%	0.00%	0.28%	0.36%
Total Rate	19.14%	16.17%	12.81%	4.20%	4.81%	12.09%	17.35%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	16.74%	13.79%	11.62%	N/A	N/A	9.68%	14.87%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	13.50%	13.50%	7.50%	9.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	28.0 years	28.1 years	23.3 years	28.4 years	28.1 years	28.1 years
Number of active contributing members	62	14	43	6	1	96	44
Number of inactive members	197	26	808	23	5	221	73
Average age of contributing members	83	20	243	15	84	42.9 years	40.9 years
Average length of service of contributing members	10.5 years	12.0 years	7.6 years	3.4 years	6.5 years	9.8 years	8.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$225,982	\$295,353	\$54,778,910	\$181,295	\$6,373	\$1,562,928	\$221,063
b. Annuitants	89,849	0	57,541,878	54,035	111,312	1,523,443	136,135
2. Current Service Liability (Present Members)	1,209,010	899,639	371,196,446	911,392	31,765	4,794,888	233,121
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,524,841	\$1,194,992	\$483,517,234	\$1,146,722	\$149,450	\$7,881,259	\$590,319
4. Actuarial value of assets	1,419,063	770,807	366,884,729	968,480	69,548	4,902,072	303,047
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$105,778	\$424,185	\$116,632,505	\$178,242	\$79,902	\$2,979,187	\$287,272
6. Funded Ratio: (4)/(3)	93.1%	64.5%	75.9%	84.5%	46.5%	62.2%	51.3%
7. Annual Payroll	\$421,504	\$1,098,921	\$125,871,786	\$279,653	\$161,512	\$2,738,217	\$817,254
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	10.83%	4.55%	11.44%	13.18%	3.44%	10.15%	2.98%
Prior Service	1.55%	2.65%	5.75%	3.95%	3.06%	6.75%	2.44%
Total Retirement	12.38%	7.20%	17.19%	17.13%	6.50%	16.90%	5.42%
Supplemental Death	0.38%	0.22%	0.23%	0.52%	0.00%	0.30%	0.19%
Total Rate	12.76%	7.42%	17.42%	17.65%	6.50%	17.20%	5.61%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	11.12%	N/A	17.11%	16.54%	5.30%	14.91%	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	11.50%	N/A	N/A	7.50%	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.4 years	23.4 years	28.1 years	28.2 years	28.3 years	28.1 years	22.9 years
Number of active contributing members	6	1	934	2	3	33	2
Number of inactive members	10	25	1,972	7	3	71	30
Average age of contributing members	6	20	424	6	4	20	14
Average length of service of contributing members	49.2 years	44.1 years	43.8 years	53.6 years	38.7 years	43.9 years	44.0 years
	8.0 years	11.9 years	12.7 years	13.9 years	3.6 years	10.1 years	6.9 years

	Georgetown	Giddings	Gilmer	Gladewater	Glen Rose	Glenn Heights	Godley
SUMMARY OF ACTUARIAL INFORMATION 1. Prior Service Liability a. Present Members b. Annuitants 2. Current Service Liability (Present Members) 3. Total Actuarial Accrued Liability: (1) + (2) 4. Actuarial value of assets 5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4) 6. Funded Ratio: (4) / (3) 7. Annual Payroll	\$13,351,312	\$1,902,933	\$1,140,603	\$584,452	\$558,998	\$777,009	\$2,401
	2,620,586	3,157,406	1,083,428	2,588,870	2,657,756	239,056	72,542
	36,880,089	\$6,475,325	2,703,281	\$3,528,988	1,215,424	3,091,770	102,346
	\$52,851,987	3,176,874	\$4,927,312	\$3,027,170	\$2,040,178	\$4,107,835	\$177,289
	38,645,252	\$3,298,451	3,231,396	\$501,818	1,328,071	3,533,695	105,294
	\$14,206,735	49.1%	\$1,695,916	\$85.8%	\$712,107	\$574,140	\$71,995
		\$25,250,743	\$2,311,123	\$1,792,510	\$1,731,044	\$738,319	\$2,769,322
CITY CONTRIBUTION RATES FOR 2011 Retirement Normal Cost Prior Service Total Retirement Supplemental Death Total Rate Phase-In Rate (Minimum Contribution), Incl. Supplemental Death Statutory Maximum Rate (Total Retirement Only)	9.59%	9.22%	8.43%	3.69%	10.64%	6.03%	1.93%
	3.49%	8.84%	5.87%	1.80%	5.99%	1.43%	1.79%
	13.08%	18.06%	14.30%	5.49%	16.63%	7.46%	3.72%
	0.16%	0.22%	0.27%	0.22%	0.42%	0.19%	0.18%
	13.24%	18.28%	14.57%	5.71%	17.05%	7.65%	3.90%
	12.67%	14.88%	13.63%	4.23%	14.89%	N/A	N/A
	13.50%	13.50%	N/A	7.50%	N/A	12.50%	7.50%
ADDITIONAL INFORMATION GASB 25 Equivalent Single Amortization Period as of 1/2011 Number of annuitants Number of active contributing members Number of inactive members Average age of contributing members Average length of service of contributing members	28.1 years	28.2 years	28.1 years	28.1 years	28.1 years	23.2 years	23.0 years
	84	22	18	22	8	17	4
	459	68	51	45	22	10	8
	140	35	54	54	5	77	8
	40.9 years	42.5 years	44.8 years	42.5 years	42.2 years	41.3 years	40.3 years
	8.0 years	8.5 years	10.3 years	9.0 years	7.8 years	6.3 years	2.9 years
SUMMARY OF ACTUARIAL INFORMATION 1. Prior Service Liability a. Present Members b. Annuitants 2. Current Service Liability (Present Members) 3. Total Actuarial Accrued Liability: (1) + (2) 4. Actuarial value of assets 5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4) 6. Funded Ratio: (4) / (3) 7. Annual Payroll	\$31,603	\$391,335	\$0	\$1,298,578	\$245	\$1,036,474	\$0
	0	1,266,502	26,272	1,813,571	0	2,154,152	82,868
	103,078	1,276,857	955,831	5,596,015	12,853	5,155,737	10,455,887
	\$134,681	\$2,934,694	\$982,103	\$8,708,164	\$13,098	\$8,346,363	\$10,538,755
	120,407	1,434,031	841,638	5,204,614	14,239	4,947,417	11,086,319
	\$14,274	\$1,500,663	\$140,465	\$3,503,550	(\$1,141)	\$3,398,946	(\$547,564)
	\$111,451	\$554,421	\$426,939	\$3,061,063	\$88,591	\$3,294,114	\$8,365,423
CITY CONTRIBUTION RATES FOR 2011 Retirement Normal Cost Prior Service Total Retirement Supplemental Death Total Rate Phase-In Rate (Minimum Contribution), Incl. Supplemental Death Statutory Maximum Rate (Total Retirement Only)	3.23%	13.06%	6.83%	6.60%	1.65%	8.03%	3.88%
	0.88%	16.81%	2.29%	7.10%	-0.09%	6.41%	-0.45%
	4.11%	29.87%	9.12%	13.70%	1.56%	14.44%	3.43%
	0.34%	0.28%	0.37%	0.30%	0.20%	0.41%	0.27%
	4.45%	30.15%	9.49%	14.00%	1.76%	14.85%	3.70%
	N/A	24.27%	N/A	11.81%	N/A	12.27%	N/A
	7.50%	N/A	N/A	11.50%	N/A	11.50%	9.50%
ADDITIONAL INFORMATION GASB 25 Equivalent Single Amortization Period as of 1/2011 Number of annuitants Number of active contributing members Number of inactive members Average age of contributing members Average length of service of contributing members	23.3 years	28.1 years	22.8 years	28.1 years	22.7 years	28.0 years	23.3 years
	0	6	5	36	0	53	37
	4	12	13	89	3	87	198
	1	3	4	50	3	30	133
	50.1 years	45.6 years	49.7 years	41.8 years	47.6 years	46.1 years	44.8 years
	8.2 years	10.2 years	13.0 years	9.7 years	1.6 years	8.7 years	7.3 years
SUMMARY OF ACTUARIAL INFORMATION 1. Prior Service Liability a. Present Members b. Annuitants 2. Current Service Liability (Present Members) 3. Total Actuarial Accrued Liability: (1) + (2) 4. Actuarial value of assets 5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4) 6. Funded Ratio: (4) / (3) 7. Annual Payroll	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Actuarial Valuation of Participating Municipalities

CONTINUED

	Granbury	Grand Prairie	Grand Saline	Grandview	Granger	Granite Shoals	Grapeland
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$4,666,682	\$56,762,946	\$314,337	\$49,897	\$4,729	\$84,301	\$65,860
b. Annuitants	3,165,989	41,810,670	1,227,962	87,528	2,289	137,415	137,415
2. Current Service Liability (Present Members)	11,245,443	185,080,812	\$1,759,959	432,464	246,727	353,554	294,198
3. Total Actuarial Accrued Liability: (1) + (2)	\$19,078,114	\$283,654,428	\$1,759,959	\$569,889	\$253,745	\$450,410	\$497,473
4. Actuarial value of assets	12,048,438	195,807,917	1,382,721	592,409	286,861	411,024	310,471
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$7,029,676	\$87,846,511	\$377,238	(\$22,520)	(\$33,116)	\$39,386	\$187,002
6. Funded Ratio: (4) / (3)	63.2%	69.0%	78.6%	104.0%	113.1%	91.3%	62.4%
7. Annual Payroll	\$6,781,055	\$67,855,419	\$1,061,160	\$537,934	\$302,395	\$1,029,034	\$342,777
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	9.96%	12.68%	4.92%	5.00%	2.98%	1.81%	5.00%
Prior Service	6.43%	8.05%	2.21%	-0.29%	-0.76%	0.27%	3.39%
Total Retirement	16.39%	20.73%	7.13%	4.71%	2.22%	2.08%	8.39%
Supplemental Death	0.21%	20.94%	7.39%	0.00%	0.00%	0.14%	0.00%
Total Rate	16.60%	20.94%	7.39%	4.71%	2.22%	2.22%	8.39%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	14.49%	17.46%	6.33%	N/A	N/A	N/A	7.06%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	9.50%	11.50%	7.50%	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	28.0 years	28.0 years	23.0 years	23.0 years	22.3 years	28.0 years
Number of active contributing members	48	430	11	6	2	1	5
Number of inactive members	147	1,121	31	13	8	26	11
Average age of contributing members	61	341	16	16	8	25	3
Average length of service of contributing members	42.1 years	42.7 years	43.0 years	39.3 years	53.4 years	43.4 years	50.7 years
	8.3 years	12.1 years	8.6 years	6.9 years	6.4 years	4.4 years	7.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$32,566,017	\$6,403,701	\$28,791	\$1,208,099	\$212,570	\$4,594	\$3,611,874
b. Annuitants	16,311,742	7,158,650	98,936	890,120	79,505	17,749	2,208,838
2. Current Service Liability (Present Members)	84,568,509	45,906,155	173,300	3,626,060	496,353	61,241	16,167,252
3. Total Actuarial Accrued Liability: (1) + (2)	\$133,446,268	\$59,468,506	\$301,027	\$5,724,279	\$788,428	\$83,584	\$21,987,964
4. Actuarial value of assets	\$83,121,394	46,305,791	289,309	3,758,398	533,661	72,503	17,244,164
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$50,324,874	\$13,162,715	\$11,718	\$1,965,881	\$254,767	\$11,081	\$4,743,800
6. Funded Ratio: (4) / (3)	62.3%	77.9%	96.1%	65.7%	67.7%	86.7%	78.4%
7. Annual Payroll	\$35,896,603	\$15,572,126	\$254,452	\$1,595,875	\$1,298,532	\$125,803	\$6,158,168
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	12.39%	10.59%	5.61%	11.61%	2.53%	3.35%	9.91%
Prior Service	8.69%	5.25%	0.28%	7.65%	1.36%	0.55%	4.83%
Total Retirement	21.08%	15.84%	5.89%	19.26%	3.89%	3.90%	14.74%
Supplemental Death	0.00%	0.27%	6.09%	0.24%	0.35%	0.00%	0.00%
Total Rate	21.08%	16.11%	6.09%	19.50%	4.24%	3.90%	14.74%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	17.13%	N/A	4.58%	16.34%	N/A	3.57%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	9.50%	N/A	N/A	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.2 years	28.0 years	29.2 years	28.1 years	23.0 years	27.8 years	27.5 years
Number of active contributing members	190	163	1	12	6	4	62
Number of inactive members	552	326	7	29	40	4	102
Average age of contributing members	201	124	8	10	9	2	29
Average length of service of contributing members	44.5 years	44.8 years	42.9 years	44.8 years	47.1 years	50.3 years	43.9 years
	11.9 years	11.5 years	5.3 years	8.4 years	8.8 years	5.2 years	15.5 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Groveton	Grauer	Gun Barrel City	Gunter	Hale Center	Hallettsville	Hallsville
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$0	\$52,872	\$198,524	\$12,951	\$97,165	\$838,146	\$278,549
b. Annuitants	10,208	144,765	120,834	0	0	440,139	89,948
2. Current Service Liability (Present Members)	66,143	306,394	1,036,140	113,215	71,144	2,632,999	143,229
3. Total Actuarial Accrued Liability: (1) + (2)	\$76,351	\$504,031	\$1,355,498	\$126,166	\$168,309	\$3,911,284	\$511,726
4. Actuarial value of assets	69,733	423,599	1,207,189	85,224	85,224	2,703,988	214,486
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$6,618	\$80,432	\$148,309	(\$26,520)	(\$83,085)	\$1,207,296	\$297,240
6. Funded Ratio: (4) / (3)	91.3%	84.0%	89.1%	121.0%	50.6%	69.1%	41.9%
7. Annual Payroll	\$155,283	\$185,605	\$1,546,989	\$330,135	\$317,120	\$1,142,396	\$495,201
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	2.84%	5.86%	4.44%	1.91%	2.75%	9.02%	3.48%
Prior Service	0.29%	2.97%	0.65%	-0.56%	1.82%	6.56%	3.74%
Total Retirement	3.13%	8.83%	5.09%	1.35%	4.57%	15.58%	7.22%
Supplemental Death	0.26%	0.00%	0.25%	0.18%	0.14%	0.35%	0.29%
Total Rate	3.39%	8.83%	5.34%	1.53%	4.71%	15.93%	7.51%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	13.45%	7.05%
Statutory Maximum Rate (Total Retirement Only)	7.50%	12.50%	11.50%	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.7 years	23.4 years	23.9 years	22.8 years	22.9 years	28.1 years	27.9 years
Number of active contributing members	2	3	11	0	0	15	2
Number of inactive members	6	7	47	9	9	35	14
Average age of contributing members	2	5	24	2	9	14	3
Average length of service of contributing members	47.5 years	32.6 years	44.4 years	40.5 years	40.8 years	47.3 years	41.4 years
	5.4 years	4.9 years	6.1 years	8.6 years	5.3 years	14.8 years	9.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$10,186,919	\$284,811	\$154,311	\$15,084	\$7,565,994	\$5,233,914	\$489,245
b. Annuitants	10,387,997	617,611	490,971	199,517	927,758	7,262,807	1,892,501
2. Current Service Liability (Present Members)	34,356,275	1,166,583	906,294	92,945	12,896,439	39,692,043	9,686,244
3. Total Actuarial Accrued Liability: (1) + (2)	\$54,931,191	\$2,069,005	\$1,551,576	\$207,546	\$21,390,191	\$49,478,764	\$12,067,990
4. Actuarial value of assets	30,534,403	1,283,263	1,151,241	202,293	13,416,439	39,879,169	10,875,238
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$24,396,788	\$785,742	\$400,335	\$105,253	\$7,973,752	\$9,599,595	\$1,192,752
6. Funded Ratio: (4) / (3)	55.6%	62.0%	74.2%	65.8%	62.7%	80.6%	90.1%
7. Annual Payroll	\$15,324,943	\$659,168	\$415,876	\$87,133	\$8,755,614	\$14,109,850	\$5,371,991
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	11.00%	9.60%	8.95%	6.32%	8.95%	8.75%	5.69%
Prior Service	9.88%	7.41%	5.97%	7.51%	5.65%	6.09%	1.54%
Total Retirement	20.88%	17.01%	14.92%	13.83%	14.60%	14.84%	7.23%
Supplemental Death	0.20%	0.54%	0.62%	0.42%	0.19%	0.26%	0.30%
Total Rate	21.08%	17.55%	15.54%	14.25%	14.79%	15.10%	7.53%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	17.95%	15.07%	13.14%	10.64%	12.93%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	12.50%	N/A	13.50%	15.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	28.0 years	28.1 years	28.0 years	28.1 years	22.8 years	23.0 years
Number of active contributing members	131	18	12	3	27	238	69
Number of inactive members	289	20	16	3	195	360	136
Average age of contributing members	140	6	8	1	100	127	43
Average length of service of contributing members	41.4 years	47.9 years	44.8 years	44.8 years	39.6 years	43.9 years	45.7 years
	10.1 years	9.8 years	7.9 years	2.9 years	9.8 years	12.1 years	10.4 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Hart	Haskell	Haslet	Hawkins	Hays	Henne	Heath
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$6,114	\$5,143	\$436,398	\$42,825	\$14,936	\$676,640	\$875,422
b. Annuitants	59,257	45,384	0	1,268,365	18,484	36,452	319,446
2. Current Service Liability (Present Members)	60,284	871,112	731,467	692,972	46,867	1,827,938	3,216,672
3. Total Actuarial Accrued Liability: (1) + (2)	\$125,655	\$921,639	\$1,167,865	\$772,249	\$80,287	\$3,772,943	\$4,411,540
4. Actuarial value of assets	48,745	1,015,249	884,350	784,583	87,731	2,437,029	3,148,532
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$76,910	(\$93,610)	\$283,515	(\$12,334)	(\$7,444)	\$1,335,914	\$1,263,008
6. Funded Ratio: (4) / (3)	38.8%	110.2%	75.7%	101.6%	109.3%	64.6%	71.4%
7. Annual Payroll	\$127,875	\$524,360	\$649,564	\$375,122	\$60,145	\$1,681,746	\$2,808,742
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	3.01%	3.95%	7.91%	6.89%	12.01%	5.58%	7.53%
Prior Service	4.17%	-1.24%	3.02%	-0.23%	4.08%	4.93%	3.13%
Total Retirement	7.18%	2.71%	10.93%	6.66%	16.09%	10.51%	10.66%
Supplemental Death	0.00%	0.25%	0.12%	0.41%	0.37%	0.37%	0.18%
Total Rate	7.18%	2.96%	11.05%	7.07%	16.73%	10.88%	10.84%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	14.34%	8.87%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	9.50%	15.50%	10.50%	N/A	11.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.0 years	22.9 years	23.1 years	22.6 years	2.9 years	28.1 years	22.8 years
Number of active contributing members	2	7	0	9	1	22	5
Number of inactive members	4	18	17	11	2	51	40
Average age of contributing members	40.1 years	3	8	5	0	42	29
Average length of service of contributing members	6.8 years	44.5 years	37.7 years	45.5 years	60.8 years	40.9 years	41.8 years
		9.3 years	7.8 years	10.8 years	5.0 years	5.9 years	10.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$7,437	\$556,205	\$233,300	\$60,718	\$598,826	\$3,570,683	\$221,621
b. Annuitants	2,855	182,970	22,818	1,475	954,542	1,988,222	582,224
2. Current Service Liability (Present Members)	77,605	1,993,871	1,844,927	1,043,927	2,708,764	9,263,647	539,935
3. Total Actuarial Accrued Liability: (1) + (2)	\$87,897	\$2,733,046	\$2,101,045	\$1,106,120	\$4,262,132	\$14,822,552	\$1,343,780
4. Actuarial value of assets	83,473	2,088,971	1,816,789	1,122,589	2,434,813	9,018,917	712,532
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$4,424	\$644,075	\$284,256	(\$16,469)	\$1,827,319	\$5,803,635	\$631,248
6. Funded Ratio: (4) / (3)	95.0%	76.4%	86.5%	101.5%	57.1%	60.8%	53.0%
7. Annual Payroll	\$37,812	\$1,656,617	\$1,851,327	\$891,823	\$2,024,320	\$5,020,184	\$638,886
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.79%	5.84%	5.03%	3.67%	6.24%	10.10%	6.79%
Prior Service	1.80%	2.69%	1.06%	-0.13%	5.62%	7.17%	6.16%
Total Retirement	10.59%	8.53%	6.09%	3.54%	11.86%	17.27%	12.95%
Supplemental Death	0.42%	0.27%	0.16%	0.37%	0.19%	0.22%	0.24%
Total Rate	11.01%	8.80%	6.25%	3.91%	12.05%	17.49%	13.19%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	10.16%	14.18%	12.84%
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	12.50%	7.50%	N/A	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	8.8 years	23.1 years	23.2 years	22.4 years	27.9 years	28.1 years	27.8 years
Number of active contributing members	1	3	5	3	18	45	9
Number of inactive members	2	29	43	23	120	120	19
Average age of contributing members	52.9 years	8	16	8	26	44	15
Average length of service of contributing members	13.1 years	47.2 years	39.9 years	50.7 years	42.1 years	38.8 years	44.5 years
		11.9 years	9.5 years	10.2 years	7.6 years	8.9 years	4.2 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Hersford	Hewitt	Hickory Creek	Hico	Hidalgo	Higgins	Highland Park
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability		\$1,912,205	\$221,968	\$122,383	\$2,460,423	\$16,651	\$1,382,472
a. Present Members	\$2,891,479		12,703	39,133	158,308	18,991	4,341,498
b. Annuitants	3,010,016	4,862,711	699,568	468,131	5,660,947	119,023	35,125,306
2. Current Service Liability (Present Members)	6,369,410	\$8,009,570	\$934,239	\$629,647	\$8,279,678	\$154,665	\$40,849,276
3. Total Actuarial Accrued Liability: (1) + (2)	\$12,270,905	5,041,526	864,187	552,269	6,580,967	137,992	35,783,310
4. Actuarial value of assets	9,474,438	\$2,968,044	\$70,052	\$77,378	\$1,698,711	\$16,673	\$5,065,966
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$2,796,467	62.9%	92.5%	87.7%	79.5%	89.2%	87.6%
6. Funded Ratio: (4) / (3)	77.2%	\$3,116,029	\$1,075,275	\$290,332	\$5,672,487	\$62,129	\$9,870,856
7. Annual Payroll	\$3,658,696						
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.23%	8.91%	6.47%	6.12%	8.05%	7.03%	9.18%
Prior Service	4.74%	5.90%	0.40%	1.66%	1.86%	6.99%	3.56%
Total Retirement	12.97%	14.81%	6.87%	7.78%	9.91%	13.42%	12.74%
Supplemental Death	0.23%	0.17%	0.14%	0.57%	0.38%	0.00%	0.00%
Total Rate	13.20%	14.98%	7.01%	8.35%	9.91%	13.80%	12.74%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	11.07%	13.15%	6.70%	8.12%	8.46%	11.26%	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	13.50%	11.50%	11.50%	13.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	28.2 years	28.7 years	27.9 years	28.0 years	5.0 years	23.0 years
Number of active contributing members	28	16	3	3	8	1	76
Number of inactive members	92	82	23	11	155	2	121
Average age of contributing members	41.1 years	40	18	6	68	0	34
Average length of service of contributing members	10.2 years	38.8 years	38.7 years	53.9 years	42.3 years	55.0 years	44.2 years
		8.3 years	6.3 years	6.4 years	6.8 years	17.2 years	14.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability		\$18,886	\$1,839,261	\$353,473	\$95,275	\$17,053	\$544,194
a. Present Members	462,515	123,773	1,240,457	133,747	22,390	0	413,492
b. Annuitants	12,248,916	825,239	6,716,575	1,430,106	198,835	239,791	1,429,448
2. Current Service Liability (Present Members)	\$17,093,878	\$967,898	\$9,796,293	\$1,917,326	\$316,500	\$256,844	\$2,387,134
3. Total Actuarial Accrued Liability: (1) + (2)	12,611,227	894,885	6,151,982	1,876,700	230,694	270,530	1,663,927
4. Actuarial value of assets	\$4,482,651	\$73,013	\$3,644,311	\$40,626	\$85,806	(\$13,686)	\$723,207
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	73.8%	92.5%	62.8%	97.9%	72.9%	105.3%	69.7%
6. Funded Ratio: (4) / (3)							
7. Annual Payroll	\$7,480,357	\$617,856	\$4,174,378	\$1,247,918	\$231,709	\$344,575	\$1,349,293
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	9.64%	3.82%	7.47%	2.97%	5.59%	3.14%	6.81%
Prior Service	3.70%	0.82%	5.41%	0.23%	2.57%	-0.28%	3.33%
Total Retirement	13.34%	4.64%	12.88%	3.20%	8.16%	2.86%	10.14%
Supplemental Death	0.21%	0.15%	0.00%	0.21%	0.00%	0.00%	0.18%
Total Rate	13.55%	4.79%	12.88%	3.41%	8.45%	2.86%	10.32%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	12.59%	N/A	11.15%	N/A	N/A	N/A	9.04%
Statutory Maximum Rate (Total Retirement Only)	13.50%	11.50%	11.50%	7.50%	10.50%	9.50%	10.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.4 years	23.0 years	28.2 years	22.3 years	23.0 years	22.4 years	28.0 years
Number of active contributing members	23	3	39	6	1	0	9
Number of inactive members	134	14	108	40	7	11	31
Average age of contributing members	69	14	68	36	3	9	17
Average length of service of contributing members	43.6 years	40.2 years	41.9 years	43.2 years	47.3 years	39.8 years	39.6 years
	10.1 years	9.8 years	8.4 years	9.5 years	12.3 years	5.7 years	8.8 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Hondo	Honey Grove	Hooks	Howe	Hubbard	Hudson	Hudson Oaks
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability			\$19,097	\$157,351	\$28,760	\$2,932	\$219,328
a. Present Members	\$1,089,202	\$204,272	\$19,097	\$157,351	\$28,760	\$2,932	\$219,328
b. Annuitants	2,121,657	43,639	322,125	56,323	685	0	9,364
2. Current Service Liability (Present Members)	3,658,590	442,742	\$365,161	799,838	159,718	225,290	829,241
3. Total Actuarial Accrued Liability: (1) + (2)	\$6,809,449	\$690,653	\$365,161	\$1,013,512	\$189,163	\$228,222	\$1,057,933
4. Actuarial value of assets	4,558,595	382,121	(\$16,960)	949,643	181,659	246,023	995,482
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$2,310,854	\$164,151	104,6%	\$63,869	\$7,504	(\$17,801)	\$62,451
6. Funded Ratio: (4) / (3)	66.4%	76.2%	104.6%	93.7%	96.0%	107.8%	94.1%
7. Annual Payroll	\$3,354,980	\$349,395	\$442,799	\$532,285	\$411,901	\$535,604	\$992,775
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	6.50%	6.60%	2.21%	6.78%	2.58%	2.25%	5.89%
Prior Service	4.28%	2.91%	-0.27%	0.84%	0.13%	-0.23%	0.44%
Total Retirement	10.78%	9.51%	1.94%	7.62%	2.71%	2.02%	6.33%
Supplemental Death	0.23%	0.22%	2.23%	7.92%	2.94%	0.21%	0.10%
Total Rate	11.01%	9.73%	4.17%	15.54%	5.65%	2.23%	6.43%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	9.27%	7.67%	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	9.50%	7.50%	11.50%	N/A	N/A	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	28.2 years	22.4 years	22.6 years	21.9 years	23.1 years	22.6 years
Number of active contributing members	35	3	4	6	2	0	4
Number of inactive members	104	10	13	14	12	16	20
Average age of contributing members	51	9	6	17	7	4	17
Average length of service of contributing members	41.0 years	43.4 years	42.5 years	45.1 years	43.7 years	40.4 years	36.4 years
	6.9 years	9.1 years	5.7 years	7.3 years	7.4 years	4.7 years	6.4 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability			\$81,719	\$551,369	\$13,292,009	\$6,745,431	\$705,572
a. Present Members	86,010	3,972,975	158,394	365,551	15,002,978	10,694,203	163,161
b. Annuitants	1,595,625	21,854,469	301,418	1,071,028	24,628,940	59,684,221	2,201,481
2. Current Service Liability (Present Members)	\$1,992,487	\$32,740,121	\$541,531	\$1,987,948	\$52,923,927	\$77,123,855	\$3,070,214
3. Total Actuarial Accrued Liability: (1) + (2)	1,718,896	22,957,209	221,748	1,200,425	30,111,640	59,517,927	2,810,010
4. Actuarial value of assets	\$273,591	\$9,782,912	\$319,783	\$787,523	\$22,812,287	\$17,605,928	\$260,204
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	86.3%	70.1%	40.9%	60.4%	56.9%	77.2%	91.5%
6. Funded Ratio: (4) / (3)	86.3%	70.1%	40.9%	60.4%	56.9%	77.2%	91.5%
7. Annual Payroll	\$518,543	\$11,353,732	\$336,911	\$623,844	\$12,319,292	\$20,875,785	\$2,430,106
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	14.64%	10.84%	6.03%	12.53%	10.89%	10.08%	5.85%
Prior Service	3.28%	5.36%	6.53%	7.81%	11.53%	5.26%	0.67%
Total Retirement	17.92%	16.20%	12.56%	20.34%	22.42%	15.34%	6.52%
Supplemental Death	0.25%	0.19%	0.40%	0.25%	0.20%	0.00%	0.19%
Total Rate	18.17%	16.39%	12.96%	20.59%	22.62%	15.34%	6.71%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	14.86%	13.63%	N/A	18.05%	18.91%	N/A	5.73%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	13.50%	N/A	N/A	N/A	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	28.0 years	23.3 years	28.3 years	27.9 years	27.8 years	27.7 years
Number of active contributing members	4	62	5	7	117	170	4
Number of inactive members	14	189	8	17	270	331	65
Average age of contributing members	2	31	3	7	114	135	32
Average length of service of contributing members	44.9 years	41.5 years	47.5 years	43.2 years	40.2 years	41.0 years	39.7 years
	11.4 years	10.8 years	11.1 years	9.2 years	9.7 years	11.9 years	6.5 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Hunto	Huxley	Idaho	Ingleside	Ingram	Iowa Park	Iraan
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$1,473,941	\$0	\$30,609	\$692,600	\$92,743	\$1,574,864	\$10,799
b. Annuitants	161,382	92,421	0	918,135	18,970	172,817	288,137
2. Current Service Liability (Present Members)	2,951,461	264,711	76,334	2,777,570	319,092	2,796,093	316,042
3. Total Actuarial Accrued Liability: (1) + (2)	\$4,586,784	\$357,132	\$106,943	\$4,388,305	\$430,805	\$4,543,774	\$614,978
4. Actuarial value of assets	2,801,380	362,472	68,815	2,770,226	320,967	2,979,296	288,728
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$1,785,404	(65,340)	\$38,128	\$1,618,079	\$109,838	\$1,564,478	\$326,250
6. Funded Ratio: (4) / (3)	61.1%	101.5%	64.3%	63.1%	74.5%	65.6%	46.9%
7. Annual Payroll	\$4,497,526	\$279,589	\$375,895	\$2,397,698	\$350,512	\$1,476,341	\$202,288
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.21%	2.39%	2.51%	5.62%	5.47%	9.76%	9.36%
Prior Service	2.76%	-0.14%	0.70%	4.18%	2.16%	6.59%	10.03%
Total Retirement	10.97%	2.25%	3.21%	9.80%	7.63%	16.35%	19.39%
Supplemental Death	0.13%	0.39%	0.09%	0.30%	0.00%	0.26%	0.45%
Total Rate	11.10%	2.64%	3.30%	10.10%	7.63%	16.61%	19.84%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	8.72%	N/A	14.07%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	7.50%	N/A	11.50%	9.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	22.9 years	21.0 years	23.2 years	28.2 years	23.2 years	28.0 years	28.0 years
Number of active contributing members	4	5	0	27	2	13	4
Number of inactive members	79	9	12	69	10	48	6
Average age of contributing members	30	9	8	44	7	31	3
Average length of service of contributing members	39.0 years	40.4 years	38.1 years	44.4 years	48.3 years	43.9 years	50.3 years
	7.3 years	7.7 years	3.1 years	8.8 years	11.2 years	9.8 years	6.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$36,376,986	\$119,798	\$220,718	\$773,131	\$1,181,028	\$2,765,029	\$229,613
b. Annuitants	27,567,158	87,363	204,122	767,114	624,784	2,878,982	2,742,535
2. Current Service Liability (Present Members)	279,508,297	125,596	523,231	3,490,802	2,373,066	8,161,550	6,391,302
3. Total Actuarial Accrued Liability: (1) + (2)	\$343,452,441	\$332,757	\$948,071	\$5,031,047	\$4,178,878	\$13,805,561	\$9,363,450
4. Actuarial value of assets	272,568,332	150,100	703,698	3,317,510	2,762,364	7,674,944	6,284,889
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$70,884,109	\$182,657	\$244,373	\$1,713,537	\$1,416,514	\$6,130,617	\$3,078,561
6. Funded Ratio: (4) / (3)	79.4%	45.1%	74.2%	65.9%	66.1%	55.6%	67.1%
7. Annual Payroll	\$91,616,207	\$510,112	\$537,622	\$2,461,285	\$1,292,735	\$5,069,255	\$4,400,880
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	11.07%	1.89%	11.07%	5.45%	8.26%	8.36%	6.60%
Prior Service	4.79%	2.48%	2.82%	4.31%	6.81%	7.50%	4.85%
Total Retirement	15.86%	4.37%	13.89%	9.76%	15.07%	15.86%	11.45%
Supplemental Death	0.21%	0.41%	0.30%	0.31%	0.39%	0.23%	0.22%
Total Rate	16.07%	4.78%	14.19%	10.07%	15.46%	16.09%	11.67%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	12.16%	8.24%	13.75%	13.06%	N/A
Statutory Maximum Rate (Total Retirement Only)	15.50%	N/A	13.50%	9.50%	13.50%	12.50%	15.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.2 years	23.0 years	28.1 years	28.2 years	28.0 years	28.1 years	23.0 years
Number of active contributing members	616	1	4	20	8	77	67
Number of inactive members	1,474	15	16	56	34	133	117
Average age of contributing members	400	13	12	35	40	57	50
Average length of service of contributing members	42.8 years	44.7 years	45.9 years	40.9 years	47.4 years	39.6 years	40.8 years
	12.5 years	5.3 years	5.5 years	7.0 years	8.3 years	8.9 years	8.2 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Jefferson	Jersey Village	Jewett	Joaquin	Johnson City	Jones Creek	Jonestown
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$457,219	\$3,903,966	\$208,381	\$44,272	\$213,256	\$964	\$125,183
a. Present Members	283,387	2,173,302	6,611	73,727	45,745	41,411	0
b. Annuitants	525,259	6,284,029	369,699	\$162,322	404,401	129,416	387,446
2. Current Service Liability (Present Members)	\$1,265,865	\$12,361,297	\$584,691	\$129,594	\$663,402	\$171,791	\$512,629
3. Total Actuarial Accrued Liability: (1) + (2)	840,853	8,198,413	421,259	\$332,728	\$121,284	\$121,457	\$331,085
4. Actuarial value of assets	\$425,012	\$4,162,884	\$163,432	\$149,543	\$121,284	\$50,334	\$181,544
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	66.4%	66.3%	72.0%	79.8%	81.7%	70.7%	64.6%
6. Funded Ratio: (4) / (3)	\$778,692	\$4,363,684	\$374,738	\$149,543	\$539,165	\$147,682	\$997,489
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.81%	9.66%	7.20%	2.08%	5.79%	5.43%	4.18%
Prior Service	3.41%	5.92%	2.73%	1.53%	1.42%	2.36%	1.26%
Total Retirement	8.22%	15.58%	9.93%	3.61%	7.21%	7.79%	5.44%
Supplemental Death	0.36%	0.24%	0.26%	0.25%	0.19%	0.43%	0.41%
Total Rate	8.58%	15.82%	10.19%	3.86%	7.40%	8.22%	5.85%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	8.01%	15.08%	7.83%	3.60%	6.42%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	9.50%	N/A	9.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	27.7 years	28.1 years	27.6 years	22.7 years	27.2 years	23.0 years	23.0 years
Number of annuitants	5	15	1	1	4	2	1
Number of active contributing members	20	93	9	6	13	4	23
Number of inactive members	11	48	8	4	5	0	4
Average age of contributing members	48.9 years	44.4 years	43.8 years	43.9 years	44.2 years	55.3 years	47.6 years
Average length of service of contributing members	11.8 years	9.9 years	8.2 years	1.7 years	7.3 years	9.4 years	5.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$14,565	\$10,638	\$126,909	\$424,053	\$162,660	\$109,233	\$3,984,308
a. Present Members	0	4,031	182,267	375,604	75,390	240,733	2,804,825
b. Annuitants	88,219	1,040,718	731,661	1,204,183	665,694	627,492	13,415,801
2. Current Service Liability (Present Members)	\$102,784	\$1,055,387	\$1,040,837	\$2,003,840	\$903,744	\$977,458	\$20,204,934
3. Total Actuarial Accrued Liability: (1) + (2)	75,189	1,112,114	748,471	1,246,649	710,453	524,776	14,349,054
4. Actuarial value of assets	\$27,595	(\$56,727)	\$292,366	\$757,191	\$193,291	\$452,682	\$5,855,880
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	73.2%	105.4%	71.9%	62.2%	78.6%	53.7%	71.0%
6. Funded Ratio: (4) / (3)	\$163,729	\$950,091	\$811,832	\$601,979	\$1,291,375	\$622,830	\$6,841,180
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.75%	4.55%	4.53%	11.10%	2.86%	3.71%	11.86%
Prior Service	1.17%	-0.45%	2.24%	7.80%	1.04%	4.51%	5.31%
Total Retirement	5.92%	4.10%	6.77%	18.90%	3.90%	8.22%	17.17%
Supplemental Death	0.11%	0.12%	0.32%	0.38%	0.00%	0.23%	0.28%
Total Rate	6.03%	4.22%	7.09%	19.28%	3.90%	8.45%	17.45%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	5.93%	16.65%	N/A	7.24%	15.11%
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	9.50%	15.50%	7.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	22.9 years	20.1 years	28.0 years	28.1 years	22.9 years	28.1 years	28.1 years
Number of annuitants	0	4	10	11	3	10	29
Number of active contributing members	4	31	28	19	29	19	129
Number of inactive members	4	21	27	9	10	8	25
Average age of contributing members	42.6 years	40.2 years	43.4 years	50.4 years	40.4 years	40.5 years	43.7 years
Average length of service of contributing members	8.3 years	6.4 years	4.9 years	12.2 years	5.6 years	7.2 years	10.9 years

Actuarial Valuation of Participating Municipalities

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	Kaufman	Keene	Keller	Kemah	Kemp	Kendy	Kennedale
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$1,804,162	\$1,556,345	\$16,143,385	\$249,554	\$4,468	\$157,407	\$2,164,109
a. Present Members	472,929	554,135	3,115,327	32,988	295	237,756	1,173,934
b. Annuitants	4,445,355	2,642,751	30,042,610	1,807,979	214,167	709,932	3,778,272
2. Current Service Liability (Present Members)	\$6,722,446	\$4,753,231	\$49,301,322	\$2,090,521	\$218,930	\$1,105,095	\$7,116,315
3. Total Actuarial Accrued Liability: (1) + (2)	4,406,168	2,926,075	31,447,480	1,938,129	338,109	860,329	4,670,569
4. Actuarial value of assets	\$2,316,278	\$1,827,156	\$17,853,842	\$152,392	(\$119,179)	\$244,766	\$2,445,746
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	65.5%	61.6%	63.8%	92.7%	154.4%	77.9%	65.6%
6. Funded Ratio: (4) / (3)	\$2,421,179	\$1,802,447	\$18,072,675	\$1,719,518	\$464,070	\$583,371	\$3,737,989
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	9.82%	9.59%	10.88%	5.36%	1.41%	3.22%	7.58%
Prior Service	5.94%	6.29%	6.12%	0.65%	-1.41%	2.62%	4.52%
Total Retirement	15.76%	15.88%	17.00%	6.01%	0.00%	5.84%	12.10%
Supplemental Death	0.25%	0.16%	0.16%	0.19%	0.00%	0.20%	0.16%
Total Rate	16.01%	16.04%	17.16%	6.20%	0.00%	6.04%	12.26%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	14.56%	13.63%	15.20%	N/A	N/A	5.88%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	13.50%	N/A	7.50%	7.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	28.1 years	28.2 years	20.9 years	36.5 years	27.8 years	23.1 years
Number of active contributing members	19	10	43	4	5	6	20
Number of inactive members	62	47	314	32	14	19	78
Average age of contributing members	32	27	131	24	16	12	84
Average length of service of contributing members	44.0 years	39.9 years	41.4 years	42.3 years	38.7 years	44.4 years	39.4 years
	11.1 years	8.3 years	10.1 years	10.7 years	2.6 years	8.0 years	7.9 years

	Kernit	Kerrville	Kerrville Public Utility	Kilgore	Killeen	Kingsville	Kirby
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$1,195,548	\$8,796,386	\$1,900,964	\$4,985,344	\$8,477,187	\$5,036,208	\$1,392,334
a. Present Members	1,075,255	5,635,300	890,352	3,877,902	8,642,351	5,237,394	153,035
b. Annuitants	3,030,197	27,061,703	9,775,618	13,622,221	59,682,808	22,110,252	2,427,272
2. Current Service Liability (Present Members)	\$5,301,000	\$41,493,389	\$12,566,934	\$22,485,467	\$76,802,346	\$32,383,854	\$3,972,641
3. Total Actuarial Accrued Liability: (1) + (2)	2,546,740	27,570,274	10,156,946	13,068,509	58,701,014	23,123,074	2,738,002
4. Actuarial value of assets	\$2,754,260	\$13,923,115	\$2,409,988	\$9,416,958	\$18,101,332	\$9,260,780	\$1,234,639
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	48.0%	66.4%	80.8%	58.1%	76.4%	71.4%	68.9%
6. Funded Ratio: (4) / (3)	\$1,452,357	\$14,214,842	\$2,994,995	\$6,528,893	\$37,340,457	\$8,882,110	\$1,720,631
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	11.09%	9.74%	9.49%	11.10%	6.92%	8.28%	8.59%
Prior Service	11.76%	6.08%	4.99%	8.96%	3.36%	6.48%	4.46%
Total Retirement	22.85%	15.82%	14.48%	20.06%	10.28%	14.76%	13.05%
Supplemental Death	0.29%	0.21%	0.26%	0.29%	0.20%	0.00%	0.13%
Total Rate	23.14%	16.03%	14.74%	20.35%	10.48%	14.76%	13.18%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	19.75%	14.40%	13.53%	17.02%	N/A	11.87%	11.62%
Statutory Maximum Rate (Total Retirement Only)	N/A	15.50%	N/A	N/A	13.50%	11.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	28.1 years	28.1 years	28.0 years	23.0 years	28.0 years	28.0 years
Number of active contributing members	27	138	19	89	287	112	11
Number of inactive members	41	317	58	156	895	250	49
Average age of contributing members	26	143	34	38	314	110	58
Average length of service of contributing members	41.7 years	42.3 years	43.0 years	43.0 years	41.1 years	40.6 years	37.8 years
	9.8 years	9.4 years	11.4 years	10.2 years	10.4 years	10.4 years	6.3 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Kirbyville	Knox City	Kountze	Kress	Krugerville	Krum	Kyle
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$72,392	\$0	\$69,269	\$18,939	\$598	\$121,754	\$1,491,100
b. Annuitants	307,699	18,810	0	14,553	0	0	649,041
2. Current Service Liability (Present Members)	400,580	299,544	279,584	185,741	41,976	486,957	3,748,082
3. Total Actuarial Accrued Liability: (1) + (2)	\$780,671	\$318,354	\$348,853	\$219,233	\$42,574	\$608,711	\$5,888,223
4. Actuarial value of assets	401,345	377,029	\$31,549	38,066	33,066	189,411	3,976,613
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$379,326	(\$58,675)	\$31,549	\$29,822	\$9,508	(\$21,162)	\$1,911,610
6. Funded Ratio: (4) / (3)	51.4%	118.4%	91.0%	86.4%	77.7%	103.5%	67.5%
7. Annual Payroll	\$719,934	\$207,257	\$818,530	\$93,259	\$121,905	\$1,067,293	\$5,273,086
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	2.46%	5.50%	2.16%	7.05%	1.54%	1.72%	6.02%
Prior Service	3.27%	-1.97%	0.27%	1.99%	0.52%	-0.13%	2.49%
Total Retirement	5.73%	3.53%	2.43%	9.04%	2.06%	1.59%	8.51%
Supplemental Death	0.32%	0.51%	0.21%	0.00%	0.18%	0.14%	0.17%
Total Rate	6.05%	4.04%	2.64%	9.04%	2.24%	1.73%	8.68%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	5.64%	N/A	N/A	8.35%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	9.50%	N/A	9.50%	N/A	7.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	22.8 years	22.6 years	27.9 years	24.6 years	25.4 years	23.4 years
Number of active contributing members	15	2	0	3	0	0	8
Number of inactive members	24	7	26	3	3	26	120
Average age of contributing members	24	9	19	0	3	18	44
Average length of service of contributing members	45.0 years	57.8 years	43.4 years	57.7 years	47.2 years	38.8 years	39.8 years
	6.4 years	5.9 years	5.0 years	11.5 years	9.7 years	5.6 years	5.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$0	\$1,254,121	\$1,014,722	\$64,393	\$1,880,415	\$13,832,245	\$117,385
b. Annuitants	0	481,392	911,710	48,731	2,248,345	10,437,281	0
2. Current Service Liability (Present Members)	143,848	1,780,072	5,176,685	214,265	7,952,508	54,075,553	53,489
3. Total Actuarial Accrued Liability: (1) + (2)	\$143,848	\$3,515,585	\$7,103,117	\$327,389	\$12,081,268	\$78,345,079	\$170,874
4. Actuarial value of assets	153,028	2,073,349	\$1,211,942	318,939	8,423,904	\$2,637,477	39,599
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	(\$9,180)	\$1,442,236	\$1,981,175	\$8,450	\$3,657,364	\$25,707,602	\$131,275
6. Funded Ratio: (4) / (3)	106.4%	59.0%	72.1%	97.4%	69.7%	67.2%	23.2%
7. Annual Payroll	\$202,637	\$1,725,382	\$2,045,802	\$458,048	\$5,494,998	\$19,258,959	\$351,543
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	2.78%	6.38%	8.96%	5.08%	6.49%	11.90%	3.41%
Prior Service	-0.32%	5.18%	6.01%	0.13%	4.15%	8.29%	2.58%
Total Retirement	2.46%	11.56%	14.97%	5.21%	10.64%	20.19%	5.99%
Supplemental Death	0.00%	0.22%	0.29%	0.27%	0.18%	0.19%	0.32%
Total Rate	2.46%	11.78%	15.26%	5.48%	10.82%	20.38%	6.31%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	9.90%	13.32%	5.23%	9.49%	16.72%	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	9.50%	N/A	11.50%	11.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	22.3 years	28.2 years	28.1 years	22.4 years	27.8 years	28.1 years	23.1 years
Number of active contributing members	1	13	24	3	57	124	0
Number of inactive members	7	55	55	23	370	124	0
Average age of contributing members	2	52	27	11	78	42.3 years	43.7 years
Average length of service of contributing members	51.8 years	41.9 years	45.9 years	43.5 years	41.6 years	42.3 years	43.7 years
	9.1 years	7.6 years	10.6 years	4.4 years	7.3 years	11.4 years	6.9 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Lakeview	Ladonia	Lago Vista	Laguna Vista	Lake Dallas	Lake Jackson	Lake Worth
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$1,017,616	\$0	\$950,201	\$59,986	\$906,964	\$6,099,527	\$1,865,416
b. Annuitants	422,300	15,319	188,351	0	371,129	3,838,071	1,563,159
2. Current Service Liability (Present Members)	2,102,082	15,752	3,124,148	203,937	2,990,230	21,516,507	4,844,949
3. Total Actuarial Accrued Liability: (1) + (2)	\$3,541,998	\$31,071	\$4,262,700	\$263,923	\$4,268,323	\$31,454,105	\$8,273,524
4. Actuarial value of assets	2,371,925	47,408	3,487,326	256,257	3,055,077	22,856,959	5,625,144
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$1,170,073	(\$16,337)	\$775,374	\$7,666	\$1,213,246	\$8,597,146	\$2,648,380
6. Funded Ratio: (4) / (3)	67.0%	152.6%	81.8%	97.1%	71.6%	72.7%	68.0%
7. Annual Payroll	\$1,500,999	\$45,493	\$2,922,878	\$416,601	\$1,784,210	\$9,570,019	\$4,061,497
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.63%	10.50%	6.87%	3.53%	9.22%	10.56%	7.63%
Prior Service	4.83%	-2.49%	1.85%	0.13%	4.21%	5.88%	4.03%
Total Retirement	13.46%	8.01%	8.72%	3.66%	13.43%	16.14%	11.66%
Supplemental Death	0.22%	0.23%	0.26%	0.15%	0.24%	0.24%	0.19%
Total Rate	13.68%	8.24%	8.98%	3.81%	13.76%	16.38%	11.85%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	11.69%	N/A	N/A	N/A	12.15%	13.45%	10.62%
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	12.50%	N/A	13.50%	12.50%	12.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.2 years	23.0 years	22.8 years	22.3 years	28.2 years	28.0 years	28.3 years
Number of active contributing members	12	2	17	0	17	90	23
Number of inactive members	43	2	74	12	33	214	97
Average age of contributing members	20	0	20	12	36	88	55
Average length of service of contributing members	38.3 years	47.8 years	45.9 years	44.0 years	45.0 years	41.1 years	40.4 years
	8.7 years	2.8 years	7.5 years	4.9 years	8.2 years	10.7 years	8.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$0	\$58,944	\$275	\$1,706,797	\$247,406	\$2,322,251	\$10,514,068
b. Annuitants	0	59,976	1,304	804,889	1,175,504	1,765,300	8,176,148
2. Current Service Liability (Present Members)	93,000	233,772	50,796	4,009,425	6,025,378	6,678,637	26,868,319
3. Total Actuarial Accrued Liability: (1) + (2)	\$93,000	\$352,692	\$52,375	\$6,521,111	\$7,448,288	\$10,766,188	\$45,558,535
4. Actuarial value of assets	118,918	294,491	47,033	4,081,961	6,197,131	6,955,524	29,362,600
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	(\$25,918)	\$58,201	\$5,342	\$2,439,150	\$1,251,157	\$3,810,664	\$16,195,935
6. Funded Ratio: (4) / (3)	127.9%	83.5%	89.8%	62.6%	83.2%	64.6%	64.5%
7. Annual Payroll	\$150,407	\$375,977	\$105,514	\$4,024,067	\$2,735,353	\$3,648,448	\$14,525,485
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	3.76%	4.37%	2.44%	8.43%	6.89%	10.15%	9.32%
Prior Service	-1.17%	1.06%	0.35%	3.76%	2.84%	6.47%	6.94%
Total Retirement	2.59%	5.43%	2.79%	12.19%	9.73%	16.62%	16.26%
Supplemental Death	0.25%	0.23%	0.20%	0.24%	0.00%	0.22%	0.21%
Total Rate	2.84%	5.66%	2.99%	12.43%	9.73%	16.84%	16.47%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	11.73%	N/A	14.90%	14.44%
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	N/A	13.50%	13.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.8 years	23.5 years	23.1 years	28.1 years	28.1 years	28.2 years	27.9 years
Number of active contributing members	0	3	1	22	39	47	91
Number of inactive members	5	9	3	79	71	98	254
Average age of contributing members	0	12	0	63	34	41	180
Average length of service of contributing members	47.1 years	43.5 years	48.2 years	43.9 years	42.6 years	41.9 years	40.0 years
	6.5 years	8.4 years	8.2 years	7.6 years	9.2 years	8.4 years	8.9 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Laredo	Lavon	League City	Leander	Leon Valley	Leonard	Leveland
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability			\$16,628,895	\$3,556,152	\$3,478,931	\$59,821	\$2,522,609
a. Present Members	\$99,606,889	\$6,794					1,596,466
b. Annuitants	58,014,616	0				0	10,155,366
2. Current Service Liability (Present Members)	147,590,744	348,426	40,229,008	6,619,969	15,053,226	378,877	
3. Total Actuarial Accrued Liability: (1) + (2)	\$305,212,249	\$355,220	\$62,670,192	\$10,523,377	\$21,939,944	\$438,698	\$14,274,441
4. Actuarial value of assets	166,772,840	276,767	41,885,807	6,474,611	15,296,196	441,182	10,571,356
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$138,439,409	\$78,453	\$20,784,385	\$4,048,766	\$6,643,748	(\$2,484)	\$3,703,085
6. Funded Ratio: (4) / (3)	54.6%	77.9%	66.8%	61.5%	69.7%	100.6%	74.1%
7. Annual Payroll	\$86,968,989	\$758,161	\$22,877,988	\$7,706,516	\$4,434,636	\$494,431	\$3,554,360
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	12.77%	3.75%	10.42%	8.63%	10.85%	2.76%	9.96%
Prior Service	9.87%	0.72%	5.64%	3.25%	9.31%	-0.03%	6.46%
Total Retirement	22.64%	4.47%	16.06%	11.88%	20.16%	2.73%	16.42%
Supplemental Death	0.22%	0.15%	0.21%	0.20%	0.26%	0.31%	0.22%
Total Rate	22.86%	4.62%	16.27%	12.08%	20.42%	3.04%	16.64%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	19.30%	N/A	13.36%	10.92%	17.02%	N/A	13.63%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	13.50%	13.50%	N/A	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	22.9 years	28.1 years	28.3 years	28.0 years	30.3 years	28.1 years
Number of active contributing members	602	0	90	14	55	1	33
Number of inactive members	1,956	16	448	144	99	16	86
Average age of contributing members	361	3	113	55	49	9	23
Average length of service of contributing members	42.6 years	41.6 years	41.8 years	40.4 years	44.9 years	43.7 years	41.9 years
	10.6 years	5.9 years	9.2 years	6.4 years	14.0 years	7.1 years	10.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability			\$1,443,302	\$4,171	\$1,656,016	\$37,349	\$5,824
a. Present Members	\$35,516,674	\$114,487	617,515	0	53,181	27,470	0
b. Annuitants	19,228,634	407,034					24,305
2. Current Service Liability (Present Members)	92,937,979	445,534	2,811,277	81,896	1,109,371	351,609	
3. Total Actuarial Accrued Liability: (1) + (2)	\$147,683,287	\$967,055	\$4,872,094	\$86,067	\$2,818,568	\$416,428	\$30,129
4. Actuarial value of assets	93,785,332	615,600	3,693,760	84,211	1,238,626	390,927	42,919
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$53,897,955	\$351,455	\$1,178,334	\$1,856	\$1,579,942	\$25,501	(\$2,790)
6. Funded Ratio: (4) / (3)	63.5%	63.7%	75.8%	97.8%	43.9%	93.9%	142.5%
7. Annual Payroll	\$39,760,683	\$337,512	\$4,429,813	\$373,764	\$1,697,882	\$461,260	\$80,194
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	12.53%	7.18%	4.32%	2.42%	9.78%	3.51%	2.63%
Prior Service	8.41%	6.47%	1.85%	0.04%	5.78%	0.38%	-1.09%
Total Retirement	20.94%	13.65%	6.17%	2.46%	15.56%	3.89%	1.54%
Supplemental Death	0.00%	0.00%	0.00%	0.22%	0.47%	0.07%	0.12%
Total Rate	20.94%	13.65%	6.17%	2.68%	15.56%	4.36%	1.66%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	16.96%	12.14%	N/A	N/A	13.78%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	N/A	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	28.0 years	22.9 years	18.1 years	28.0 years	23.3 years	23.6 years
Number of active contributing members	207	7	14	0	2	2	0
Number of inactive members	674	9	117	12	44	15	3
Average age of contributing members	191	14	88	1	14	5	1
Average length of service of contributing members	42.1 years	43.5 years	41.6 years	46.5 years	44.9 years	49.7 years	43.9 years
	12.1 years	6.1 years	8.7 years	2.2 years	8.3 years	7.7 years	5.3 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Little Elm	Littlefield	Live Oak	Livingston	Llano	Lockhart	Lockney
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$2,509,601	\$646,529	\$6,558,786	\$2,188,792	\$224,096	\$3,122,687	\$6,077
b. Annuitants	252,364	532,951	1,088,623	1,088,623	405,678	2,011,251	11,944
2. Current Service Liability (Present Members)	6,113,343	3,224,030	12,701,871	8,658,170	2,129,014	10,364,275	272,576
3. Total Actuarial Acrued Liability: (1) + (2)	\$8,875,308	\$4,403,510	\$20,349,280	\$12,916,237	\$2,758,788	\$15,498,213	\$290,597
4. Actuarial value of assets	6,204,659	3,382,342	12,661,863	8,883,996	2,062,324	10,617,782	361,201
5. Unfunded(overfunded) actuarial liability: (3) - (4)	\$2,670,649	\$1,021,168	\$7,687,417	\$4,032,241	\$696,464	\$4,880,431	(\$70,604)
6. Funded Ratio: (4) / (3)	69.9%	76.8%	62.2%	68.8%	74.8%	68.5%	124.3%
7. Annual Payroll	\$7,767,744	\$1,872,774	\$5,390,180	\$3,073,230	\$1,694,289	\$5,527,866	\$239,692
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	7.34%	7.41%	11.27%	11.80%	4.31%	8.42%	3.24%
Prior Service	2.56%	3.38%	8.82%	8.14%	2.82%	5.47%	-2.03%
Total Retirement	9.70%	10.79%	20.09%	19.94%	7.13%	13.89%	1.21%
Supplemental Death	0.20%	0.38%	0.20%	0.33%	0.27%	0.35%	
Total Rate	9.90%	11.17%	20.29%	20.23%	7.46%	14.16%	1.56%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	9.19%	17.31%	16.82%	N/A	12.43%	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	11.50%	N/A	N/A	9.50%	12.50%	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.4 years	28.2 years	28.3 years	28.1 years	23.4 years	28.2 years	23.2 years
Number of active contributing members	12	25	25	31	21	50	2
Number of inactive members	160	54	121	78	48	141	7
Average age of contributing members	53	30	43	10	26	90	4
Average length of service of contributing members	41.9 years	44.0 years	43.5 years	44.5 years	47.3 years	41.9 years	41.4 years
	7.5 years	8.2 years	12.8 years	11.4 years	8.7 years	9.0 years	6.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$136,058	\$10,211,924	\$15,839	\$153,099	\$38,819	\$69,024	\$0
b. Annuitants	103,073	8,841,390	0	24,760	4,946	38,294	0
2. Current Service Liability (Present Members)	601,733	60,019,937	39,365	402,269	180,845	1,518,565	57,721
3. Total Actuarial Acrued Liability: (1) + (2)	\$840,864	\$79,073,251	\$55,204	\$580,128	\$224,610	\$1,625,883	\$57,721
4. Actuarial value of assets	714,743	55,991,402	39,989	488,299	290,268	1,736,139	68,738
5. Unfunded(overfunded) actuarial liability: (3) - (4)	\$126,121	\$23,081,849	\$15,215	\$91,829	(\$65,658)	(\$110,256)	(\$11,017)
6. Funded Ratio: (4) / (3)	85.0%	70.8%	72.4%	84.2%	129.2%	106.8%	119.1%
7. Annual Payroll	\$357,183	\$27,001,534	\$83,378	\$348,129	\$194,581	\$1,386,208	\$203,064
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.56%	9.01%	2.85%	5.76%	4.38%	3.68%	1.56%
Prior Service	2.17%	5.31%	1.26%	1.66%	-2.35%	-0.55%	-0.35%
Total Retirement	6.53%	14.32%	4.11%	7.42%	2.03%	3.13%	1.21%
Supplemental Death	0.21%	0.25%	0.18%	0.14%	0.00%	0.19%	0.21%
Total Rate	6.74%	14.57%	4.29%	7.56%	2.03%	3.32%	1.42%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	5.53%	N/A	N/A	6.97%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	15.50%	N/A	10.50%	9.50%	9.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.6 years	28.0 years	23.2 years	27.4 years	22.8 years	23.1 years	26.1 years
Number of active contributing members	3	342	0	2	2	8	0
Number of inactive members	12	620	3	12	8	46	9
Average age of contributing members	42.3 years	43.1 years	49.0 years	41.8 years	34.9 years	41.0 years	43.2 years
Average length of service of contributing members	7.2 years	9.9 years	10.4 years	5.2 years	2.9 years	8.5 years	0.7 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Lucas	Lufkin	Luling	Lumberton	Lyford	Lytle
SUMMARY OF ACTUARIAL INFORMATION						
1. Prior Service Liability						
a. Present Members	\$98,903	\$11,562,269	\$612,582	\$1,196,591	\$122,605	\$283,831
b. Annuitants	104,776	10,996,526	720,886	624,947	0	27,762
2. Current Service Liability (Present Members)	693,050	30,505,623	2,827,261	2,427,002	80,612	824,038
3. Total Actuarial Accrued Liability: (1) + (2)	\$896,729	\$53,064,418	\$4,160,729	\$4,248,540	\$203,217	\$1,135,631
4. Actuarial value of assets	692,369	29,983,066	2,702,903	2,570,293	96,729	1,004,960
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$204,360	\$23,081,352	\$1,457,826	\$1,678,247	\$106,488	\$130,671
6. Funded Ratio: (4) / (3)	77.2%	56.5%	65.0%	60.5%	47.6%	88.5%
7. Annual Payroll	\$753,951	\$14,471,497	\$2,479,565	\$1,550,135	\$275,721	\$631,799
CITY CONTRIBUTION RATES FOR 2011						
Retirement						
Normal Cost	12.38%	11.27%	6.00%	12.65%	3.45%	7.87%
Prior Service	10.88%	9.89%	3.64%	6.72%	2.68%	1.28%
Total Retirement	23.26%	21.16%	9.64%	19.37%	6.13%	9.15%
Supplemental Death	0.00%	0.25%	0.36%	0.00%	0.00%	0.15%
Total Rate	23.26%	21.41%	10.00%	19.59%	6.13%	9.30%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	19.26%	17.58%	8.97%	17.45%	N/A	7.77%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	11.50%	N/A	N/A	11.50%
ADDITIONAL INFORMATION						
GASB 25 Equivalent Single Amortization Period as of 1/2011						
Number of annuitants	23.4 years	28.1 years	28.2 years	28.1 years	23.0 years	28.2 years
Number of active contributing members	893	149	33	11	0	1
Number of inactive members	1,649	368	75	37	13	17
Average age of contributing members	479	113	35	8	1	13
Average length of service of contributing members	43.8 years	42.5 years	43.1 years	43.6 years	45.9 years	39.4 years
	11.4 years	10.1 years	7.8 years	9.4 years	9.9 years	7.1 years
SUMMARY OF ACTUARIAL INFORMATION						
1. Prior Service Liability						
a. Present Members	\$309,551	\$29,680	\$28,844	\$16,614,831	\$98,392	\$19,553
b. Annuitants	259,394	21,650	17,906	4,603,604	21,280	66,817
2. Current Service Liability (Present Members)	1,188,526	727,716	756,614	45,040,480	493,264	9,064,689
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,757,471	\$779,046	\$783,364	\$66,258,915	\$612,936	\$9,151,059
4. Actuarial value of assets	1,264,652	760,531	778,695	46,933,448	606,559	8,434,203
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$492,819	\$18,515	\$4,669	\$19,325,467	\$6,377	\$716,856
6. Funded Ratio: (4) / (3)	72.0%	97.6%	99.4%	70.8%	99.0%	92.2%
7. Annual Payroll	\$1,068,090	\$713,090	\$1,331,916	\$26,487,955	\$1,055,271	\$5,848,861
CITY CONTRIBUTION RATES FOR 2011						
Retirement						
Normal Cost	6.17%	3.29%	3.81%	10.67%	2.15%	5.75%
Prior Service	2.87%	0.18%	0.02%	4.53%	0.04%	0.84%
Total Retirement	9.04%	3.47%	3.83%	15.20%	2.19%	6.59%
Supplemental Death	0.28%	0.26%	0.19%	0.17%	0.18%	0.23%
Total Rate	9.32%	3.73%	4.02%	15.37%	2.37%	6.82%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	6.81%	N/A	N/A	13.43%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	9.50%	N/A	13.50%	7.50%	13.50%
ADDITIONAL INFORMATION						
GASB 25 Equivalent Single Amortization Period as of 1/2011						
Number of annuitants	28.0 years	23.0 years	33.4 years	28.1 years	24.9 years	23.4 years
Number of active contributing members	15	5	1	87	4	37
Number of inactive members	31	22	34	474	25	118
Average age of contributing members	26	17	25	128	20	56
Average length of service of contributing members	44.0 years	45.5 years	38.1 years	40.5 years	40.0 years	42.6 years
	6.7 years	8.0 years	5.3 years	8.9 years	6.9 years	9.3 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Marfa	Marion	Marlin	Marshall	Mart	Mason	Mattador
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$0	\$60,698	\$125,632	\$5,666,751	\$152,583	\$318,991	\$26,329
b. Annuitants	28,202	22,050	1,088,065	7,566,802	50,757	1,557,722	0
2. Current Service Liability (Present Members)	1,427,186	281,131	838,982	18,861,820	578,546	1,007,649	45,693
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,455,388	\$363,879	\$2,052,679	\$32,093,373	\$781,886	\$1,482,362	\$72,022
4. Actuarial value of assets	1,666,971	374,923	1,233,851	17,671,205	888,641	1,037,148	43,676
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	(\$211,583)	(\$11,044)	\$818,828	\$14,424,168	(\$106,755)	\$445,214	\$28,346
6. Funded Ratio: (4) / (3)	114.5%	103.0%	60.1%	55.1%	113.7%	70.0%	60.6%
7. Annual Payroll	\$587,348	\$359,320	\$1,304,890	\$8,103,017	\$518,173	\$831,019	\$126,787
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	6.66%	6.59%	3.28%	12.45%	4.33%	5.79%	4.15%
Prior Service	-2.51%	-0.22%	3.90%	11.04%	-1.28%	3.33%	1.55%
Total Retirement	4.15%	6.37%	7.18%	23.49%	3.05%	9.12%	5.70%
Supplemental Death	0.56%	0.49%	0.31%	0.30%	0.19%	0.40%	0.31%
Total Rate	4.71%	6.86%	7.49%	23.79%	3.24%	9.52%	6.01%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	7.11%	20.30%	2.29%	8.26%	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	11.50%	11.50%	N/A	9.50%	9.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	22.8 years	21.8 years	28.0 years	28.1 years	28.0 years	28.0 years	23.0 years
Number of active contributing members	12	2	44	130	3	10	0
Number of inactive members	19	10	49	203	14	25	4
Average age of contributing members	51.1 years	52.4 years	38.3 years	45.0 years	41.8 years	47.7 years	51.8 years
Average length of service of contributing members	12.0 years	6.3 years	3.8 years	10.1 years	5.7 years	9.6 years	7.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$12,139	\$39,267	\$13,093,081	\$84,506	\$729,975	\$28,668,566	\$70,992
b. Annuitants	193,031	0	1,148,947	52,648	612,826	8,946,739	1,828
2. Current Service Liability (Present Members)	1,293,454	87,505	104,008,967	648,019	2,054,293	79,037,779	125,788
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,498,624	\$126,772	\$118,250,995	\$785,173	\$3,397,094	\$116,653,084	\$198,608
4. Actuarial value of assets	1,585,048	116,123	105,016,856	786,668	2,482,122	77,363,412	170,826
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	(\$86,424)	\$10,649	\$13,234,139	(\$1,495)	\$914,972	\$39,289,672	\$27,782
6. Funded Ratio: (4) / (3)	105.8%	91.6%	88.8%	100.2%	73.1%	66.3%	86.0%
7. Annual Payroll	\$1,218,515	\$182,114	\$57,440,380	\$283,361	\$1,656,856	\$50,024,000	\$173,981
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	2.33%	2.38%	6.92%	6.72%	6.30%	10.36%	2.52%
Prior Service	-0.49%	0.40%	1.60%	-0.05%	3.81%	4.88%	1.11%
Total Retirement	1.84%	2.78%	8.52%	6.67%	10.11%	15.24%	3.63%
Supplemental Death	0.33%	0.23%	0.00%	0.49%	0.35%	0.16%	0.16%
Total Rate	2.17%	3.01%	8.52%	7.16%	10.46%	15.40%	3.79%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	13.11%	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	7.50%	13.50%	9.50%	12.50%	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.1 years	23.5 years	22.9 years	14.3 years	23.2 years	28.0 years	22.9 years
Number of active contributing members	12	0	269	7	21	125	1
Number of inactive members	42	6	1,453	7	48	802	6
Average age of contributing members	58	6	324	41.2 years	40.3 years	22.5	5
Average length of service of contributing members	42.3 years	43.1 years	40.3 years	12.3 years	7.0 years	40.7 years	40.4 years
	6.8 years	3.9 years	9.6 years			9.5 years	5.2 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Meadowlakes	Meadows Place	Melissa	Memorial Villages Police	Memphis	Menard	Mercedes
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$290	\$337,006	\$81,916	\$1,262,251	\$184,486	\$122,365	\$5,194,477
b. Annuitants	0	139,953	1,135	2,309,189	363,549	77,985	1,308,046
2. Current Service Liability (Present Members)	106,680	2,843,907	957,537	5,456,917	918,942	946,062	4,981,790
3. Total Actuarial Accrued Liability: (1) + (2)	\$106,970	\$3,320,866	\$1,040,588	\$9,028,357	\$1,466,977	\$1,146,412	\$11,484,313
4. Actuarial value of assets	142,316	3,053,231	831,223	5,987,934	1,098,734	966,282	6,101,882
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	(\$35,346)	\$267,635	\$209,365	\$3,040,423	\$368,243	\$180,130	\$5,382,431
6. Funded Ratio: (4) / (3)	133.0%	91.9%	79.9%	66.3%	74.9%	84.3%	53.1%
7. Annual Payroll	\$623,575	\$1,384,331	\$1,251,765	\$2,834,500	\$489,539	\$272,587	\$3,642,413
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	2.01%	7.50%	4.68%	7.14%	6.82%	8.16%	11.09%
Prior Service	-0.39%	1.20%	1.14%	6.67%	4.68%	4.11%	9.16%
Total Retirement	1.62%	8.70%	5.82%	13.81%	11.50%	12.27%	20.25%
Supplemental Death	0.13%	0.24%	0.24%	0.29%	0.36%	0.00%	0.21%
Total Rate	1.75%	8.94%	6.06%	14.10%	11.86%	12.27%	20.46%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	10.36%	10.16%	18.03%
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	23.3 years	28.1 years	23.7 years	28.0 years	28.0 years	28.0 years	28.2 years
Number of annuitants	0	6	2	20	8	3	28
Number of active contributing members	11	27	32	38	20	10	104
Number of inactive members	12	32	13	9	5	1	35
Average age of contributing members	37.8 years	45.7 years	41.5 years	47.5 years	44.4 years	49.5 years	41.4 years
Average length of service of contributing members	2.1 years	10.5 years	7.0 years	17.9 years	10.8 years	15.6 years	10.1 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$15,275	\$274,008	\$30,133	\$7,822,643	\$1,001,720	\$22,052,182	\$4,622,146
b. Annuitants	0	373,653	240,465	39,477,062	1,376,131	27,334,343	2,175,930
2. Current Service Liability (Present Members)	275,810	427,276	22,518	187,746,509	4,337,099	105,186,940	11,317,379
3. Total Actuarial Accrued Liability: (1) + (2)	\$291,085	\$1,074,937	\$293,116	\$235,046,214	\$6,714,950	\$154,573,465	\$18,115,455
4. Actuarial value of assets	327,127	578,743	89,741	179,836,315	4,769,945	97,184,684	11,855,574
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	(\$36,042)	\$496,194	\$203,375	\$55,209,899	\$1,945,005	\$57,388,781	\$6,259,881
6. Funded Ratio: (4) / (3)	112.4%	53.8%	30.6%	76.5%	71.0%	62.9%	65.4%
7. Annual Payroll	\$280,854	\$350,059	\$149,186	\$63,103,316	\$3,461,620	\$35,011,987	\$8,725,096
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	6.55%	8.56%	2.63%	9.72%	7.28%	11.83%	9.10%
Prior Service	-0.90%	8.81%	8.50%	5.44%	3.48%	10.18%	4.45%
Total Retirement	5.65%	17.37%	11.13%	15.16%	10.76%	22.01%	13.55%
Supplemental Death	0.17%	0.21%	0.13%	0.00%	0.23%	0.00%	0.19%
Total Rate	5.82%	17.58%	11.26%	15.16%	10.99%	22.01%	13.74%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	15.75%	N/A	N/A	9.48%	18.60%	12.25%
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	N/A	N/A	13.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	22.5 years	28.0 years	27.8 years	28.0 years	28.2 years	28.1 years	28.1 years
Number of annuitants	1	4	2	476	39	432	46
Number of active contributing members	8	12	3	1,054	107	171	729
Number of inactive members	6	9	2	234	95	293	51
Average age of contributing members	42.3 years	40.6 years	33.2 years	42.6 years	39.4 years	41.6 years	40.2 years
Average length of service of contributing members	7.9 years	6.7 years	5.5 years	12.0 years	5.6 years	10.7 years	8.2 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Miles	Milford	Mineola	Mineral Wells	Mission	Missouri City	Momahans
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability			\$167,993	\$2,806,924	\$13,609,086	\$10,564,245	\$1,161,032
a. Present Members	\$0	\$176,728	109,213	2,465,561	3,945,891	10,027,918	1,619,158
b. Annuitants	0	19,720	2,276,341	10,917,495	28,551,392	36,742,215	3,960,015
2. Current Service Liability (Present Members)	116,318	282,911	\$2,553,547	\$16,189,980	\$46,106,369	\$57,334,378	\$6,740,205
3. Total Actuarial Accrued Liability: (1) + (2)	\$116,318	\$479,359	\$2,553,547	\$17,655,960	\$50,015,455	\$64,066,593	\$7,350,410
4. Actuarial value of assets	147,897	360,201	2,402,071	11,296,570	30,080,949	38,309,280	4,105,337
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	(\$31,579)	\$119,158	\$151,476	\$4,893,410	\$16,025,420	\$19,025,098	\$2,634,868
6. Funded Ratio: (4) / (3)	127.1%	75.1%	94.1%	69.8%	65.2%	66.8%	60.9%
7. Annual Payroll	\$119,752	\$297,232	\$1,810,969	\$6,834,248	\$20,855,033	\$17,240,400	\$2,663,447
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	1.45%	6.83%	5.68%	7.37%	9.16%	11.02%	6.87%
Prior Service	-1.45%	2.50%	0.58%	4.44%	4.77%	6.85%	6.14%
Total Retirement	0.00%	9.33%	6.26%	11.81%	13.93%	17.87%	13.01%
Supplemental Death	0.05%	0.49%	0.22%	0.29%	0.19%	0.25%	0.25%
Total Rate	0.05%	9.82%	6.48%	12.10%	14.10%	18.06%	13.26%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	9.13%	N/A	9.84%	11.96%	15.08%	11.83%
Statutory Maximum Rate (Total Retirement Only)	7.50%	N/A	11.50%	11.50%	12.50%	15.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011			23.0 years	28.1 years	28.1 years	28.1 years	28.1 years
Number of annuitants	0	1	18	75	98	95	24
Number of active contributing members	4	8	50	169	559	307	57
Number of inactive members	2	3	22	107	185	111	19
Average age of contributing members	33.4 years	48.8 years	42.0 years	45.0 years	40.0 years	39.9 years	41.5 years
Average length of service of contributing members	1.5 years	10.4 years	7.5 years	8.5 years	8.7 years	9.8 years	10.4 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability			\$214,820	\$610,625	\$401,586	\$258,491	\$151,692
a. Present Members	\$1,333,536	\$18,887	0	366,755	145,274	227,067	115,497
b. Annuitants	353,664	3,353	339,750	1,452,069	1,054,809	894,085	986,958
2. Current Service Liability (Present Members)	6,110,145	533,982	\$554,570	\$2,429,449	\$1,601,669	\$1,379,643	\$1,254,147
3. Total Actuarial Accrued Liability: (1) + (2)	\$7,797,345	\$556,222	463,943	\$2,429,449	\$1,601,669	\$998,945	\$1,025,382
4. Actuarial value of assets	6,534,134	432,354	\$90,627	\$792,658	\$480,002	\$380,698	\$228,765
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$1,263,211	\$123,868	83.7%	67.4%	70.0%	72.4%	81.8%
6. Funded Ratio: (4) / (3)	83.8%	77.7%	83.7%	77.7%	88.58,230	\$322,816	\$375,446
7. Annual Payroll	\$3,218,725	\$638,517	\$345,483				
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	7.57%	4.34%	4.76%	12.63%	8.00%	10.92%	6.70%
Prior Service	2.43%	1.31%	1.82%	6.33%	3.47%	7.30%	3.79%
Total Retirement	10.00%	5.65%	6.58%	18.96%	11.47%	18.22%	10.49%
Supplemental Death	0.20%	0.00%	0.54%	0.40%	0.29%	0.46%	0.36%
Total Rate	10.20%	5.65%	7.12%	19.36%	11.76%	18.68%	10.85%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	9.14%	N/A	N/A	17.02%	10.83%	16.55%	7.71%
Statutory Maximum Rate (Total Retirement Only)	11.50%	12.50%	7.50%	N/A	13.50%	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011			23.0 years	28.1 years	28.1 years	28.2 years	28.0 years
Number of annuitants	10	2	0	6	11	8	6
Number of active contributing members	57	17	8	15	26	9	11
Number of inactive members	16	15	1	6	14	3	3
Average age of contributing members	44.0 years	39.6 years	52.8 years	51.2 years	44.2 years	43.6 years	50.6 years
Average length of service of contributing members	11.2 years	6.8 years	18.4 years	9.4 years	8.4 years	14.9 years	16.7 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Mount Enterprise	Mt. Pleasant	Mt. Vernon	Muenster	Mifeshoe	Murphy	Nacogdoches
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$33,611	\$4,428,259	\$252,369	\$0	\$729,353	\$1,726,244	\$11,468,731
b. Annuitants	0	2,174,090	249,694	3,329	861,341	11,155,749	11,155,749
2. Current Service Liability (Present Members)	40,373	10,264,816	849,517	588,459	2,915,678	4,678,699	30,440,691
3. Total Actuarial Accrued Liability: (1) + (2)	\$73,984	\$16,867,165	\$1,351,580	\$591,788	\$4,306,372	\$7,485,416	\$53,065,171
4. Actuarial value of assets	70,359	10,649,882	1,021,552	659,706	2,956,335	4,660,163	26,640,543
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$3,625	\$6,217,283	\$330,028	(\$67,918)	\$1,550,037	\$2,825,253	\$26,424,628
6. Funded Ratio: (4) / (3)	95.1%	63.1%	75.6%	111.5%	65.6%	62.3%	50.2%
7. Annual Payroll	\$71,954	\$5,698,583	\$808,015	\$355,268	\$1,061,273	\$5,014,187	\$14,188,733
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.00%	10.37%	8.09%	5.82%	11.27%	7.26%	11.37%
Prior Service	0.92%	6.77%	2.58%	-1.33%	9.07%	3.89%	11.57%
Total Retirement	5.92%	17.14%	10.67%	4.49%	20.34%	11.15%	22.94%
Supplemental Death	0.31%	0.22%	0.25%	0.00%	0.26%	0.17%	0.22%
Total Rate	6.23%	17.36%	10.92%	4.49%	20.60%	11.32%	23.16%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	14.95%	N/A	N/A	16.91%	N/A	18.92%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	13.50%	11.50%	N/A	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	7.0 years	28.1 years	27.2 years	22.9 years	28.1 years	23.2 years	28.0 years
Number of active contributing members	0	59	13	8	13	11	149
Number of inactive members	2	148	22	12	36	88	301
Average age of contributing members	0	70	12	6	14	43	94
Average length of service of contributing members	53.5 years	41.2 years	42.1 years	50.6 years	43.1 years	40.8 years	41.5 years
	12.8 years	8.3 years	5.8 years	4.6 years	9.8 years	9.6 years	11.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$0	\$0	\$1,091,847	\$27,033	\$1,110,861	\$1,421,871	\$130,795
b. Annuitants	0	21,470	679,741	0	693,128	2,487,118	70,637
2. Current Service Liability (Present Members)	185,868	628,231	1,968,365	58,352	4,495,676	23,907,255	1,220,495
3. Total Actuarial Accrued Liability: (1) + (2)	\$185,868	\$649,701	\$3,739,953	\$85,385	\$6,299,665	\$27,816,244	\$1,421,927
4. Actuarial value of assets	235,581	739,402	2,043,040	39,495	5,128,744	23,845,576	1,271,723
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	(\$49,713)	(\$89,701)	\$1,696,913	\$45,890	\$1,170,921	\$3,970,668	\$150,204
6. Funded Ratio: (4) / (3)	126.7%	113.8%	54.6%	46.3%	81.4%	85.7%	89.4%
7. Annual Payroll	\$244,180	\$705,773	\$2,257,130	\$378,647	\$2,865,902	\$5,944,480	\$544,527
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	2.87%	4.93%	5.66%	2.50%	6.38%	12.05%	5.79%
Prior Service	-1.41%	-0.88%	4.66%	0.83%	2.53%	4.64%	1.92%
Total Retirement	1.46%	4.05%	10.32%	3.33%	8.91%	16.69%	7.71%
Supplemental Death	0.39%	0.35%	0.24%	0.25%	0.22%	0.00%	0.41%
Total Rate	1.85%	4.40%	10.56%	3.58%	9.13%	16.69%	8.12%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	10.44%	N/A	7.58%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	11.50%	N/A	N/A	11.50%	N/A	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.0 years	23.0 years	28.2 years	23.5 years	28.2 years	22.9 years	22.8 years
Number of active contributing members	3	5	8	0	23	69	6
Number of inactive members	8	16	44	13	82	108	14
Average age of contributing members	9	43.7 years	42.3 years	43.3 years	41.1 years	42.9 years	45.0 years
Average length of service of contributing members	3.8 years	9.0 years	11.1 years	6.2 years	7.9 years	14.9 years	10.7 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	New Boston	New Braintree	New Braintree Utilities	New Deal	New Fairview	New London	New Summerfield
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$328,292	\$15,536,467	\$12,306,635	\$13,161	\$11,814	\$105,804	\$5,881
b. Annuitants	206,410	13,781,988	7,055,964	0	0	61,325	167
2. Current Service Liability (Present Members)	1,718,889	32,179,354	21,422,193	176,617	12,094	378,436	112,610
3. Total Actuarial Accrued Liability: (1) + (2)	\$2,253,591	\$61,497,809	\$40,784,792	\$189,778	\$23,908	\$545,565	\$118,658
4. Actuarial value of assets	1,913,993	32,679,235	26,105,885	195,436	2,816	430,101	182,911
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$339,598	\$28,818,574	\$14,678,907	(\$5,658)	\$21,092	\$115,464	(\$64,253)
6. Funded Ratio: (4) / (3)	84.9%	53.1%	64.0%	103.0%	11.8%	78.8%	154.1%
7. Annual Payroll	\$1,019,711	\$23,664,127	\$10,369,558	\$153,562	\$99,788	\$359,356	\$228,231
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.28%	10.03%	10.46%	2.40%	4.03%	4.97%	2.59%
Prior Service	2.07%	7.57%	8.79%	-0.27%	1.40%	1.99%	-1.74%
Total Retirement	7.35%	17.60%	19.25%	2.13%	5.43%	6.96%	0.85%
Supplemental Death	0.31%	0.16%	0.24%	0.00%	0.23%	0.00%	0.00%
Total Rate	7.66%	17.76%	19.49%	2.13%	5.66%	6.96%	0.85%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	5.37%	14.83%	15.15%	N/A	N/A	5.91%	0.73%
Statutory Maximum Rate (Total Retirement Only)	7.50%	N/A	N/A	7.50%	N/A	7.50%	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	28.0 years	28.1 years	21.0 years	24.9 years	28.2 years	28.3 years
Number of active contributing members	12	153	74	0	0	3	2
Number of inactive members	33	470	212	4	3	10	7
Average age of contributing members	47.1 years	171	53	48.7 years	40.6 years	46.0 years	40.9 years
Average length of service of contributing members	11.5 years	9.1 years	10.8 years	12.3 years	4.1 years	8.6 years	2.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$33,053	\$677,829	\$123,174	\$240,713	\$14,348	\$25,061,749	\$94,348
b. Annuitants	70,134	1,312,971	91,062	198,841	0	17,986,803	0
2. Current Service Liability (Present Members)	237,765	1,303,009	256,637	682,721	111,753	82,983,971	477,948
3. Total Actuarial Accrued Liability: (1) + (2)	\$340,952	\$3,293,809	\$470,873	\$1,122,275	\$126,101	\$126,032,523	\$572,296
4. Actuarial value of assets	304,594	1,821,233	362,584	809,992	126,913	87,571,726	448,449
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$36,358	\$1,472,576	\$108,289	\$312,283	(\$812)	\$38,460,797	\$123,847
6. Funded Ratio: (4) / (3)	89.3%	55.3%	77.0%	72.2%	100.6%	69.5%	78.4%
7. Annual Payroll	\$187,749	\$810,701	\$420,072	\$914,843	\$103,145	\$29,618,737	\$770,062
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.74%	12.11%	2.81%	6.97%	3.93%	12.61%	5.10%
Prior Service	1.34%	11.29%	1.79%	2.11%	-0.06%	8.06%	1.10%
Total Retirement	6.08%	23.40%	4.60%	9.08%	3.87%	20.67%	6.20%
Supplemental Death	0.22%	0.21%	0.18%	0.32%	0.17%	0.00%	0.14%
Total Rate	6.30%	23.61%	4.78%	9.40%	4.04%	20.67%	6.34%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	20.29%	N/A	8.22%	N/A	17.26%	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	N/A	N/A	11.50%	11.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.1 years	28.0 years	22.9 years	28.3 years	19.7 years	28.1 years	23.5 years
Number of active contributing members	1	11	4	10	2	187	3
Number of inactive members	5	22	15	35	3	512	16
Average age of contributing members	46.0 years	41.3 years	39.5 years	47.5 years	43.7 years	41.6 years	40.0 years
Average length of service of contributing members	15.1 years	9.0 years	7.7 years	5.2 years	5.1 years	12.3 years	7.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$33,053	\$677,829	\$123,174	\$240,713	\$14,348	\$25,061,749	\$94,348
b. Annuitants	70,134	1,312,971	91,062	198,841	0	17,986,803	0
2. Current Service Liability (Present Members)	237,765	1,303,009	256,637	682,721	111,753	82,983,971	477,948
3. Total Actuarial Accrued Liability: (1) + (2)	\$340,952	\$3,293,809	\$470,873	\$1,122,275	\$126,101	\$126,032,523	\$572,296
4. Actuarial value of assets	304,594	1,821,233	362,584	809,992	126,913	87,571,726	448,449
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$36,358	\$1,472,576	\$108,289	\$312,283	(\$812)	\$38,460,797	\$123,847
6. Funded Ratio: (4) / (3)	89.3%	55.3%	77.0%	72.2%	100.6%	69.5%	78.4%
7. Annual Payroll	\$187,749	\$810,701	\$420,072	\$914,843	\$103,145	\$29,618,737	\$770,062
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.74%	12.11%	2.81%	6.97%	3.93%	12.61%	5.10%
Prior Service	1.34%	11.29%	1.79%	2.11%	-0.06%	8.06%	1.10%
Total Retirement	6.08%	23.40%	4.60%	9.08%	3.87%	20.67%	6.20%
Supplemental Death	0.22%	0.21%	0.18%	0.32%	0.17%	0.00%	0.14%
Total Rate	6.30%	23.61%	4.78%	9.40%	4.04%	20.67%	6.34%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	20.29%	N/A	8.22%	N/A	17.26%	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	N/A	N/A	11.50%	11.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.1 years	28.0 years	22.9 years	28.3 years	19.7 years	28.1 years	23.5 years
Number of active contributing members	1	11	4	10	2	187	3
Number of inactive members	5	22	15	35	3	512	16
Average age of contributing members	46.0 years	41.3 years	39.5 years	47.5 years	43.7 years	41.6 years	40.0 years
Average length of service of contributing members	15.1 years	9.0 years	7.7 years	5.2 years	5.1 years	12.3 years	7.5 years

Actuarial Valuation of Participating Municipalities

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	Oak Point	Oak Ridge North	Odem	Odessa	Oglesby	Old River-Winfree
SUMMARY OF ACTUARIAL INFORMATION						
1. Prior Service Liability	\$101,097	\$1,465,153	\$210,162	\$18,686,257	\$1,224	\$0
a. Present Members		60,357	53,496	26,067,515	0	0
b. Annuitants	620,621	2,858,625	446,505	79,032,802	48,292	11,899
2. Current Service Liability (Present Members)	\$734,278	\$4,384,135	\$710,163	\$123,786,574	\$49,516	\$11,899
3. Total Actuarial Accrued Liability: (1) + (2)	\$835,375	\$5,849,290	\$1,164,325	\$147,472,649	\$99,012	\$13,000
4. Actuarial value of assets	\$236,220	\$1,504,644	\$142,098	\$51,083,996	\$542	(\$19,446)
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	67.8%	65.7%	80.0%	58.7%	98.9%	263.4%
6. Funded Ratio: (4) / (3)	841.365	\$2,116,408	\$396,988	\$29,707,629	\$53,991	\$23,966
7. Annual Payroll						
CITY CONTRIBUTION RATES FOR 2011						
Retirement						
Normal Cost	5.08%	9.32%	3.22%	11.20%	5.00%	5.00%
Prior Service	1.92%	4.90%	2.49%	10.68%	0.29%	-5.00%
Total Retirement	7.00%	14.22%	5.71%	21.88%	5.29%	0.00%
Supplemental Death	0.52%	0.31%	0.25%	0.25%	0.58%	0.00%
Total Rate	7.14%	14.53%	6.04%	22.13%	5.87%	0.00%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	17.19%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	N/A	N/A	N/A	7.50%
ADDITIONAL INFORMATION						
GASB 25 Equivalent Single Amortization Period as of 1/2011	23.5 years	23.2 years	22.9 years	28.1 years	4.0 years	28.5 years
Number of annuitants	1	3	4	377	0	0
Number of active contributing members	5	46	13	696	2	1
Number of inactive members	1	16	20	277	0	2
Average age of contributing members	48.7 years	40.3 years	53.6 years	42.1 years	60.8 years	48.2 years
Average length of service of contributing members	12.1 years	7.6 years	15.4 years	9.0 years	14.9 years	3.6 years
	Olney	Omaha	Omlaska	Orange	Orange Grove	Ore City
SUMMARY OF ACTUARIAL INFORMATION						
1. Prior Service Liability	\$104,119	\$18,459	\$4,429	\$8,275,541	\$74,119	\$45,721
a. Present Members	27,104	63,971	4,570	7,405,187	98,268	7,090
b. Annuitants	255,554	75,619	121,369	23,682,355	475,284	156,722
2. Current Service Liability (Present Members)	\$386,777	\$158,049	\$130,368	\$39,363,083	\$647,671	\$209,533
3. Total Actuarial Accrued Liability: (1) + (2)	\$490,893	\$242,020	\$155,947	\$47,768,630	\$1,125,943	\$355,254
4. Actuarial value of assets	\$336,436	72,973	143,131	25,536,784	681,587	158,940
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	154,457	\$169,047	(\$12,765)	\$22,231,846	(\$33,916)	\$196,314
6. Funded Ratio: (4) / (3)	97.8%	46.2%	109.8%	64.9%	105.2%	75.9%
7. Annual Payroll	\$704,849	\$167,784	\$302,276	\$7,378,224	\$332,484	\$295,565
CITY CONTRIBUTION RATES FOR 2011						
Retirement						
Normal Cost	4.11%	3.37%	1.94%	14.22%	5.81%	1.76%
Prior Service	0.25%	3.51%	-0.29%	11.66%	-0.61%	1.18%
Total Retirement	4.36%	6.88%	1.65%	25.88%	5.20%	2.94%
Supplemental Death	0.00%	0.25%	0.16%	0.00%	0.35%	0.18%
Total Rate	4.36%	7.13%	1.81%	25.88%	5.55%	3.12%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	21.29%	4.26%	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	7.50%	N/A	9.50%	7.50%
ADDITIONAL INFORMATION						
GASB 25 Equivalent Single Amortization Period as of 1/2011	22.6 years	23.1 years	23.4 years	28.0 years	30.2 years	23.2 years
Number of annuitants	4	1	4	99	5	2
Number of active contributing members	26	6	9	150	10	9
Number of inactive members	31	0	16	64	4	11
Average age of contributing members	38.8 years	48.3 years	41.0 years	44.9 years	45.9 years	43.8 years
Average length of service of contributing members	10.8 years	7.7 years	4.3 years	13.4 years	7.1 years	6.7 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Overton	Ovilla	Oyster Creek	Paducah	Palacios	Palestine	Palmer
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$4,974	\$65,023	\$163,244	\$21,252	\$368,716	\$5,755,197	\$102,483
a. Present Members	846	40,868	75,023	128,012	384,565	5,019,810	114,630
b. Annuitants	435,636	870,813	833,718	453,305	1,252,360	14,771,253	355,643
2. Current Service Liability (Present Members)	\$441,456	\$976,704	\$1,071,985	\$602,569	\$2,005,641	\$25,546,260	\$572,756
3. Total Actuarial Accrued Liability: (1) + (2)	625,306	857,209	942,672	461,750	1,330,616	14,523,310	540,317
4. Actuarial value of assets	(\$183,850)	\$119,495	\$129,313	\$140,819	\$675,025	\$11,022,950	\$32,439
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	141,666	87,879	87,996	76,679	66,339	56,999	94,339
6. Funded Ratio: (4) / (3)	\$470,934	\$864,653	\$617,217	\$254,563	\$1,258,162	\$7,509,706	\$748,090
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	3.28%	4.54%	7.26%	5.32%	5.82%	8.69%	5.88%
Prior Service	-2.71%	0.96%	1.43%	3.43%	3.33%	9.12%	0.27%
Total Retirement	0.57%	5.50%	8.69%	8.75%	9.15%	17.81%	6.15%
Supplemental Death	0.16%	0.19%	0.17%	0.23%	0.32%	0.00%	0.00%
Total Rate	0.73%	5.69%	8.86%	9.12%	9.38%	18.13%	6.15%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	8.39%	7.69%	14.60%	5.66%
Statutory Maximum Rate (Total Retirement Only)	11.50%	11.50%	13.50%	9.50%	11.50%	N/A	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	22.9 years	22.9 years	23.6 years	28.1 years	28.1 years	28.0 years	27.9 years
Number of active contributing members	8	7	10	10	12	107	4
Number of inactive members	17	25	17	10	34	178	20
Average age of contributing members	16	25	9	8	36	78	19
Average length of service of contributing members	41.9 years	41.8 years	40.8 years	46.4 years	43.3 years	42.4 years	39.8 years
	4.1 years	9.0 years	5.9 years	5.7 years	7.4 years	10.6 years	4.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$1,150	\$187,496	\$2,033,858	\$198,554	\$44,347	\$1,622,347	\$1,622,089
a. Present Members	0	0	6,617,946	192,915	32,792	2,391,912	3,781,119
b. Annuitants	125,865	196,994	9,207,744	950,335	1,093,438	4,696,827	26,255,546
2. Current Service Liability (Present Members)	\$127,015	\$384,490	\$17,859,548	\$1,341,804	\$1,170,577	\$8,711,086	\$31,658,754
3. Total Actuarial Accrued Liability: (1) + (2)	124,811	111,828	7,619,527	981,496	1,083,140	4,988,121	25,841,641
4. Actuarial value of assets	\$2,204	\$272,662	\$10,240,021	\$360,308	\$87,437	\$3,722,965	\$5,817,113
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	98.3%	29.1%	42.7%	73.1%	92.5%	57.3%	81.6%
6. Funded Ratio: (4) / (3)	\$476,070	\$1,224,051	\$5,781,511	\$621,023	\$484,407	\$2,219,903	\$10,995,495
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	1.90%	2.61%	6.99%	3.70%	5.47%	9.32%	7.34%
Prior Service	0.03%	1.47%	11.01%	3.60%	1.25%	10.42%	3.67%
Total Retirement	1.93%	4.08%	18.00%	7.30%	6.72%	19.74%	11.01%
Supplemental Death	0.16%	0.09%	0.29%	0.00%	0.45%	0.18%	0.27%
Total Rate	2.09%	4.17%	18.29%	7.30%	7.17%	19.92%	11.28%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	14.98%	5.80%	N/A	16.23%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	7.50%	9.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	25.9 years	25.1 years	28.0 years	28.1 years	23.0 years	28.0 years	23.0 years
Number of active contributing members	0	0	125	5	3	24	149
Number of inactive members	16	37	149	18	11	45	272
Average age of contributing members	12	3	85	11	3	76	94
Average length of service of contributing members	38.1 years	33.7 years	40.2 years	40.7 years	55.3 years	37.2 years	43.4 years
	3.0 years	5.4 years	8.1 years	9.2 years	18.7 years	7.4 years	11.2 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Parker	Pasadena	Pearland	Pearvall	Pecos City	Perryton	Pflugerville
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$362,400	\$27,528,674	\$14,522,503	\$605,519	\$497,796	\$1,466,974	\$7,710,380
b. Annuitants	440,336	36,640,364	4,048,903	1,909,926	597,816	2,147,016	825,524
2. Current Service Liability (Present Members)	805,293	152,979,015	39,074,016	1,909,926	4,134,728	6,869,591	14,472,668
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,608,029	\$217,148,053	\$57,645,422	\$3,063,933	\$5,230,340	\$10,483,581	\$23,008,572
4. Actuarial value of assets	1,036,616	154,782,882	40,139,722	2,519,783	4,580,866	7,095,868	15,166,551
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$571,413	\$62,365,171	\$17,505,700	\$544,150	\$649,474	\$3,387,713	\$7,842,021
6. Funded Ratio: (4)/(3)	64.5%	71.3%	69.6%	82.2%	87.6%	67.7%	65.9%
7. Annual Payroll	\$991,274	\$53,321,738	\$26,988,242	\$1,500,073	\$4,162,571	\$2,575,664	\$11,948,573
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	6.72%	11.98%	9.61%	4.13%	5.84%	10.70%	8.77%
Prior Service	3.97%	7.27%	4.03%	2.26%	1.08%	8.16%	4.06%
Total Retirement	10.69%	19.25%	13.64%	6.39%	6.92%	18.86%	12.83%
Supplemental Death	0.14%	0.26%	0.17%	0.27%	0.28%	0.26%	0.15%
Total Rate	10.83%	19.51%	13.81%	6.66%	7.20%	19.12%	12.98%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	17.25%	12.05%	4.95%	N/A	16.48%	11.97%
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	13.50%	7.50%	11.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	23.3 years	28.0 years	28.0 years	27.9 years	23.1 years	28.1 years	28.3 years
Number of annuitants	3	576	65	17	43	26	23
Number of active contributing members	19	1,007	521	53	108	76	251
Number of inactive members	12	222	171	54	55	71	87
Average age of contributing members	42.1 years	43.3 years	41.2 years	42.0 years	43.7 years	40.7 years	39.3 years
Average length of service of contributing members	8.0 years	11.8 years	8.0 years	8.8 years	7.2 years	8.4 years	7.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$5,841,550	\$383,092	\$466,662	\$283,851	\$0	\$1,099,773	\$226,044
b. Annuitants	6,552,598	276,723	742,696	101,721	67,832	596,639	12,811
2. Current Service Liability (Present Members)	24,882,769	1,005,998	1,368,371	831,159	115,981	2,572,299	779,482
3. Total Actuarial Accrued Liability: (1) + (2)	\$37,276,917	\$1,665,813	\$2,577,729	\$1,216,731	\$183,813	\$4,268,711	\$1,018,337
4. Actuarial value of assets	28,465,143	1,330,159	1,399,933	953,934	169,781	2,708,088	904,220
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$8,811,774	\$335,654	\$1,177,796	\$262,797	\$14,032	\$1,560,623	\$114,117
6. Funded Ratio: (4)/(3)	76.4%	79.9%	54.3%	78.4%	92.4%	63.4%	88.8%
7. Annual Payroll	\$17,393,357	\$1,250,257	\$885,179	\$319,275	\$258,740	\$1,109,052	\$260,712
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	6.83%	6.07%	8.94%	9.56%	3.47%	10.12%	9.99%
Prior Service	3.15%	1.67%	8.24%	5.13%	0.35%	8.73%	3.01%
Total Retirement	9.98%	7.74%	17.18%	14.69%	3.82%	18.85%	13.00%
Supplemental Death	0.16%	0.22%	0.25%	0.32%	0.41%	0.31%	0.25%
Total Rate	10.14%	7.96%	17.43%	15.01%	4.23%	19.16%	13.25%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	7.25%	15.10%	11.34%	N/A	16.97%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	28.0 years	28.0 years	28.2 years	27.9 years	26.1 years	28.1 years	23.3 years
Number of annuitants	115	5	17	5	3	19	2
Number of active contributing members	477	27	22	10	6	30	7
Number of inactive members	146	35	13	2	3	27	3
Average age of contributing members	38.8 years	44.5 years	43.3 years	48.3 years	52.2 years	44.7 years	46.7 years
Average length of service of contributing members	8.0 years	6.2 years	11.7 years	16.6 years	10.3 years	8.7 years	16.9 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Plainview	Piano	Pleasanton	Point	Ponder	Port Aransas	Port Arthur
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$3,840,864	\$103,662,310	\$1,459,063	\$0	\$36,884	\$1,894,128	\$14,600,856
a. Present Members	3,383,028	56,345,245	225,377	68,752	8,670	728,782	23,285,877
b. Annuitants	14,415,015	338,296,678	4,451,764	53,355	207,652	3,796,593	59,870,431
2. Current Service Liability (Present Members)	\$21,638,907	\$498,304,233	\$6,136,204	\$122,107	\$253,206	\$6,419,503	\$97,757,164
3. Total Actuarial Accrued Liability: (1) + (2)	14,635,017	346,665,548	4,989,545	144,319	216,649	4,111,312	58,868,681
4. Actuarial value of assets	\$7,003,890	\$151,638,685	\$1,146,659	(\$22,212)	\$36,557	\$2,308,191	\$38,888,483
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	67.6%	69.6%	81.3%	118.2%	85.6%	64.0%	60.2%
6. Funded Ratio: (4) / (3)	\$5,487,198	\$127,975,977	\$3,160,407	\$135,860	\$322,952	\$3,858,663	\$27,547,731
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	10.34%	13.28%	6.32%	1.89%	5.33%	6.69%	8.94%
Prior Service	7.93%	7.36%	2.26%	-1.10%	0.79%	3.71%	8.77%
Total Retirement	18.27%	20.64%	8.58%	0.79%	6.12%	10.40%	17.71%
Supplemental Death	0.00%	0.00%	0.19%	0.00%	0.38%	0.30%	0.29%
Total Rate	18.27%	20.64%	8.77%	0.79%	6.38%	10.70%	18.00%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	14.97%	16.94%	6.99%	N/A	N/A	9.04%	14.86%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	9.50%	7.50%	N/A	11.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	28.0 years	27.9 years	24.2 years	22.7 years	28.1 years	28.0 years
Number of active contributing members	72	579	14	1	1	22	375
Number of inactive members	148	2,180	87	6	7	101	556
Average age of contributing members	44.7 years	43.3 years	41.9 years	51.3 years	42.8 years	44.1 years	44.9 years
Average length of service of contributing members	9.9 years	11.6 years	8.8 years	1.7 years	5.1 years	7.7 years	12.0 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$24,908	\$423,884	\$829,317	\$2,389,481	\$4,132,049	\$182,926	\$107,528
a. Present Members	0	517,335	1,075,226	3,737,875	2,129,574	241,922	14,238
b. Annuitants	686,512	1,753,005	4,120,345	16,968,314	5,916,467	560,881	691,765
2. Current Service Liability (Present Members)	\$711,420	\$2,694,224	\$6,024,888	\$23,095,670	\$12,178,090	\$985,729	\$813,531
3. Total Actuarial Accrued Liability: (1) + (2)	699,384	2,500,159	4,439,359	16,734,863	7,479,403	605,615	924,331
4. Actuarial value of assets	\$12,036	\$194,065	\$1,585,529	\$6,360,807	\$4,698,687	\$380,114	(\$110,800)
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	98.3%	92.8%	73.7%	72.5%	61.4%	61.4%	113.6%
6. Funded Ratio: (4) / (3)	\$251,986	\$2,005,737	\$3,240,926	\$5,210,343	\$4,573,830	\$470,413	\$523,880
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.28%	4.27%	4.38%	12.08%	8.63%	5.61%	4.17%
Prior Service	0.35%	0.60%	3.04%	7.60%	6.37%	5.61%	-1.46%
Total Retirement	8.63%	4.87%	7.42%	19.68%	15.00%	11.22%	2.71%
Supplemental Death	0.82%	0.23%	0.26%	0.00%	0.23%	0.46%	0.18%
Total Rate	9.45%	5.10%	7.68%	19.68%	15.23%	11.68%	2.89%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	4.31%	6.34%	N/A	13.34%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	9.50%	9.50%	N/A	12.50%	N/A	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	21.0 years	28.1 years	28.0 years	27.9 years	28.1 years	22.9 years	23.2 years
Number of active contributing members	3	14	37	57	34	11	3
Number of inactive members	6	76	82	91	110	14	18
Average age of contributing members	4	60	66	14	70	8	22
Average length of service of contributing members	14.4 years	40.1 years	42.3 years	42.9 years	42.7 years	47.2 years	40.8 years
		6.8 years	7.8 years	15.0 years	9.4 years	10.9 years	7.8 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Pooh	Potterboro	Premont	Presidio	Primera	Princeton	Prosper
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$9,320	\$0	\$46,294	\$83,293	\$40,502	\$378,235	\$952,413
b. Annuitants	83,546	91,338	123,193	71,744	0	528,013	28,557
2. Current Service Liability (Present Members)	160,518	236,051	362,963	400,218	225,020	1,060,116	2,362,447
3. Total Actuarial Accrued Liability: (1) + (2)	\$253,384	\$327,389	\$532,450	\$555,255	\$265,522	\$1,996,364	\$3,343,417
4. Actuarial value of assets	179,974	368,339	508,633	505,588	287,962	1,577,061	2,288,445
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$73,410	(\$40,950)	\$23,817	\$49,667	(\$22,440)	\$389,303	\$1,054,972
6. Funded Ratio: (4) / (3)	71.0%	112.5%	95.5%	91.1%	108.5%	80.2%	68.4%
7. Annual Payroll	\$273,139	\$679,729	\$474,506	\$966,486	\$387,227	\$1,770,113	\$3,592,674
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	3.36%	1.81%	2.65%	2.22%	2.81%	7.76%	7.77%
Prior Service	1.68%	-0.42%	0.35%	0.36%	-0.40%	1.36%	2.02%
Total Retirement	5.04%	1.39%	3.00%	2.58%	2.41%	9.12%	9.79%
Supplemental Death	0.26%	0.17%	0.49%	0.24%	0.24%	0.21%	0.00%
Total Rate	5.30%	1.56%	3.49%	2.82%	2.64%	9.33%	9.79%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	5.07%	N/A	N/A	N/A	N/A	8.75%	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	7.50%	7.50%	N/A	7.50%	13.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	27.7 years	22.8 years	22.8 years	22.6 years	23.2 years	28.3 years	23.3 years
Number of active contributing members	4	5	8	4	1	7	5
Number of inactive members	9	19	19	34	16	39	65
Average age of contributing members	3	15	9	21	10	19	24
Average length of service of contributing members	43.4 years	41.4 years	46.9 years	42.8 years	45.2 years	41.3 years	38.2 years
	5.7 years	5.5 years	6.6 years	5.2 years	6.9 years	4.5 years	5.0 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$347,924	\$80,339	\$11,196	\$10,807	\$39,049	\$225,880	\$89,249
b. Annuitants	225,417	48,993	52,685	0	0	337,528	228,394
2. Current Service Liability (Present Members)	1,266,474	229,315	87,049	10,772	63,004	1,371,598	448,122
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,839,815	\$338,647	\$150,930	\$21,579	\$102,053	\$1,935,006	\$765,765
4. Actuarial value of assets	1,367,454	301,257	135,751	18,562	79,517	1,433,557	496,440
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$472,361	\$57,390	\$15,179	\$3,017	\$22,536	\$501,449	\$269,325
6. Funded Ratio: (4) / (3)	74.3%	84.0%	89.9%	86.0%	77.9%	74.1%	64.8%
7. Annual Payroll	\$531,385	\$341,827	\$265,942	\$64,254	\$73,525	\$739,291	\$383,603
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.80%	2.81%	2.88%	5.00%	5.40%	7.15%	4.84%
Prior Service	5.52%	1.16%	0.35%	0.55%	2.12%	4.22%	4.36%
Total Retirement	14.32%	3.97%	3.23%	5.55%	7.52%	11.37%	9.20%
Supplemental Death	0.72%	0.21%	0.14%	0.11%	0.37%	0.22%	0.39%
Total Rate	15.04%	4.18%	3.37%	5.66%	7.89%	11.59%	9.59%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	12.28%	N/A	2.93%	N/A	N/A	9.89%	7.61%
Statutory Maximum Rate (Total Retirement Only)	N/A	7.50%	7.50%	N/A	N/A	11.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	23.1 years	28.8 years	13.3 years	23.1 years	28.0 years	28.1 years
Number of active contributing members	8	1	3	0	0	12	8
Number of inactive members	18	12	6	2	3	21	13
Average age of contributing members	7	15	13	1	0	9	11
Average length of service of contributing members	50.6 years	42.2 years	36.6 years	43.9 years	55.8 years	43.2 years	43.1 years
	14.2 years	6.1 years	3.9 years	1.6 years	16.4 years	7.7 years	5.3 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Rancho Viejo	Ranger	Rankin	Ransom Canyon	Raymondville	Red Oak	Redwater
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$383,264	\$261,571	\$43,309	\$329,939	\$72,653	\$401,670	\$24,019
b. Annuitants	1,594	70,764	41,670	128,045	623,260	160,076	0
2. Current Service Liability (Present Members)	982,020	625,235	232,482	186,440	3,376,314	2,110,748	56,924
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,366,878	\$957,570	\$317,461	\$644,424	\$4,072,227	\$2,672,494	\$80,943
4. Actuarial value of assets	1,168,312	811,030	303,918	295,650	3,787,587	2,310,213	53,830
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$198,566	\$146,540	\$13,543	\$348,774	\$284,640	\$362,281	\$27,113
6. Funded Ratio: (4) / (3)	85.5%	84.7%	95.7%	45.9%	93.0%	86.4%	66.5%
7. Annual Payroll	\$406,257	\$533,926	\$145,818	\$385,701	\$1,713,244	\$3,637,934	\$194,407
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.75%	7.19%	4.28%	5.53%	6.59%	3.77%	3.40%
Prior Service	3.00%	1.72%	0.65%	5.61%	1.15%	0.69%	0.97%
Total Retirement	11.75%	8.91%	4.93%	11.14%	7.74%	4.46%	4.37%
Supplemental Death	0.13%	0.00%	0.35%	0.18%	0.31%	0.14%	0.14%
Total Rate	11.88%	8.91%	5.28%	11.32%	8.05%	4.60%	4.51%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	11.30%	7.41%	N/A	10.13%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	12.50%	7.50%	N/A	15.50%	12.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.7 years	27.6 years	22.6 years	28.1 years	23.1 years	23.0 years	22.9 years
Number of active contributing members	1	4	2	1	33	5	0
Number of inactive members	9	20	4	10	63	76	7
Average age of contributing members	7	46	0	3	20	59	1
Average length of service of contributing members	35.6 years	41.1 years	51.3 years	43.4 years	42.6 years	39.2 years	42.9 years
	10.9 years	4.8 years	14.7 years	10.4 years	9.0 years	5.9 years	4.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$0	\$166,122	\$31,850	\$2,038	\$4,349	\$23,536	\$51,984,666
b. Annuitants	267,161	70,720	0	0	39,724	0	55,865,407
2. Current Service Liability (Present Members)	643,374	376,099	311,538	82,497	414,156	66,283	187,519,706
3. Total Actuarial Accrued Liability: (1) + (2)	\$910,535	\$612,941	\$343,388	\$84,535	\$458,229	\$89,819	\$295,369,779
4. Actuarial value of assets	1,032,556	405,759	438,865	91,094	391,535	111,419	190,620,271
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	(\$122,021)	\$207,182	(\$95,477)	(\$6,559)	\$66,694	(\$21,600)	\$104,749,508
6. Funded Ratio: (4) / (3)	113.4%	66.2%	127.8%	107.8%	85.4%	124.0%	64.5%
7. Annual Payroll	\$792,032	\$193,084	\$418,371	\$346,675	\$428,159	\$162,457	\$60,480,354
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	1.80%	9.37%	4.76%	2.98%	4.32%	1.80%	13.49%
Prior Service	-1.07%	6.64%	-1.58%	-0.13%	1.08%	-0.91%	10.76%
Total Retirement	0.73%	16.01%	3.18%	2.85%	5.40%	0.89%	24.25%
Supplemental Death	0.00%	0.34%	0.11%	0.15%	0.28%	0.11%	0.00%
Total Rate	0.73%	16.35%	3.29%	3.00%	5.68%	1.00%	24.25%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	15.13%	N/A	N/A	N/A	N/A	19.96%
Statutory Maximum Rate (Total Retirement Only)	7.50%	N/A	11.50%	N/A	13.50%	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	22.9 years	28.3 years	23.0 years	23.3 years	23.0 years	23.5 years	28.0 years
Number of active contributing members	18	3	0	0	2	0	438
Number of inactive members	28	6	13	15	10	5	975
Average age of contributing members	6	5	5	15	22	7	311
Average length of service of contributing members	39.3 years	46.4 years	40.7 years	37.5 years	44.8 years	39.6 years	43.6 years
	6.7 years	7.8 years	6.0 years	1.5 years	10.9 years	3.4 years	13.2 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Richland Hills	Richland Springs	Richmond	Richwood	Riesel	Rio Grande City	Rio Vista
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$3,182,749	\$115	\$3,267,460	\$632,151	\$67,207	\$1,544,764	\$66,058
b. Annuitants	2,033,706	20,166	2,269,402	259,179	54,723	67,659	164,836
2. Current Service Liability (Present Members)	11,676,062	22,949	14,344,554	1,078,973	41,827	1,771,251	198,038
3. Total Actuarial Accrued Liability: (1) + (2)	\$16,892,517	\$43,230	\$19,881,416	\$1,970,303	\$163,757	\$3,383,674	\$428,932
4. Actuarial value of assets	11,470,121	45,234	14,225,103	1,326,950	31,739	2,068,315	229,121
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$5,422,396	(\$2,004)	\$5,656,313	\$643,353	\$132,018	\$1,315,359	\$199,811
6. Funded Ratio: (4) / (3)	67.9%	104.6%	71.5%	67.3%	19.4%	61.1%	53.4%
7. Annual Payroll	\$3,816,538	\$38,271	\$6,258,589	\$798,673	\$249,620	\$3,634,622	\$344,795
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	10.97%	11.29%	10.62%	7.97%	3.15%	6.15%	3.65%
Prior Service	8.81%	-0.39%	5.60%	4.98%	3.67%	2.24%	4.02%
Total Retirement	19.78%	10.90%	16.22%	12.95%	6.82%	8.39%	7.67%
Supplemental Death	0.30%	1.67%	0.21%	0.25%	0.12%	0.14%	0.36%
Total Rate	20.08%	12.57%	16.43%	13.20%	6.94%	8.53%	8.03%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	17.40%	N/A	14.04%	11.26%	N/A	8.00%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	13.50%	11.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	20.4 years	28.2 years	28.3 years	23.0 years	28.2 years	23.0 years
Number of active contributing members	54	1	25	5	1	4	3
Number of inactive members	81	0	137	20	8	110	10
Average age of contributing members	45.1 years	66.0 years	41.1 years	44.2 years	37.6 years	38.3 years	43.8 years
Average length of service of contributing members	10.8 years	17.2 years	10.0 years	8.8 years	6.0 years	5.6 years	7.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$18,760	\$1,064,736	\$2,824,691	\$12,139	\$1,652,149	\$1,332,574	\$2,010,454
b. Annuitants	0	1,516,000	523,238	60,878	147,884	984,003	1,746,166
2. Current Service Liability (Present Members)	53,708	4,238,178	6,483,340	37,267	3,018,569	5,396,447	4,238,015
3. Total Actuarial Accrued Liability: (1) + (2)	\$72,468	\$6,818,914	\$9,831,269	\$110,284	\$4,818,602	\$7,713,024	\$7,994,635
4. Actuarial value of assets	119,498	4,124,590	7,123,817	49,320	3,269,629	5,803,816	4,460,839
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	(\$47,030)	\$2,694,324	\$2,707,452	\$60,964	\$1,548,973	\$1,909,208	\$3,533,796
6. Funded Ratio: (4) / (3)	164.9%	60.5%	72.5%	44.7%	67.9%	75.2%	55.8%
7. Annual Payroll	\$158,929	\$2,186,322	\$6,012,886	\$104,622	\$2,043,501	\$3,499,666	\$1,937,690
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	2.84%	9.84%	8.80%	2.69%	8.80%	5.49%	9.25%
Prior Service	-2.05%	7.64%	2.79%	4.05%	4.66%	3.38%	11.31%
Total Retirement	0.79%	17.48%	11.59%	6.74%	13.46%	8.87%	20.56%
Supplemental Death	0.34%	0.34%	0.00%	0.15%	0.22%	0.19%	0.27%
Total Rate	1.13%	17.82%	11.59%	6.89%	13.68%	9.06%	20.83%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	15.63%	11.34%	N/A	13.45%	7.38%	17.09%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	13.50%	N/A	13.50%	9.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.0 years	28.2 years	28.2 years	22.9 years	28.6 years	28.2 years	28.1 years
Number of active contributing members	0	40	15	2	8	30	30
Number of inactive members	6	63	110	5	60	89	46
Average age of contributing members	46.9 years	42.2 years	38.7 years	37.3 years	42.0 years	39.2 years	41.4 years
Average length of service of contributing members	5.2 years	7.6 years	7.2 years	5.3 years	9.7 years	8.3 years	12.8 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members							
b. Annuitants							
2. Current Service Liability (Present Members)							
3. Total Actuarial Accrued Liability: (1) + (2)							
4. Actuarial value of assets							
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)							
6. Funded Ratio: (4) / (3)							
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost							
Prior Service							
Total Retirement							
Supplemental Death							
Total Rate							
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death							
Statutory Maximum Rate (Total Retirement Only)							
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants							
Number of active contributing members							
Number of inactive members							
Average age of contributing members							
Average length of service of contributing members							

Actuarial Valuation of Participating Municipalities

CONTINUED

	Roby	Rockdale	Rockport	Rocksprings	Rockwall	Rogers	Rollingwood
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$0	\$525,177	\$2,703,074	\$79,561	\$11,612,730	\$160,865	\$80,956
b. Annuitants	65,287	665,661	1,442,369	16,951	4,933,150	67,932	90,674
2. Current Service Liability (Present Members)	124,235	1,247,561	10,051,494	225,269	23,710,008	303,848	655,852
3. Total Actuarial Accrued Liability: (1) + (2)	\$189,522	\$2,438,399	\$14,196,937	\$321,781	\$40,253,888	\$532,645	\$827,482
4. Actuarial value of assets	150,847	1,382,422	9,739,357	283,481	25,780,417	373,677	783,702
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$38,675	\$1,055,977	\$4,457,580	\$38,300	\$14,475,471	\$158,968	\$43,780
6. Funded Ratio: (4) / (3)	79.6%	56.7%	68.6%	88.1%	64.0%	70.2%	94.7%
7. Annual Payroll	\$93,150	\$1,493,687	\$4,127,112	\$176,850	\$14,764,935	\$301,099	\$591,815
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.29%	6.16%	10.79%	3.72%	10.99%	5.58%	5.84%
Prior Service	2.88%	4.38%	6.70%	1.50%	6.08%	3.27%	0.52%
Total Retirement	8.17%	10.54%	17.49%	5.22%	17.07%	8.85%	6.36%
Supplemental Death	0.44%	0.27%	0.34%	0.00%	0.15%	0.00%	0.15%
Total Rate	8.61%	10.81%	17.83%	5.22%	17.22%	8.85%	6.51%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	9.80%	15.30%	N/A	14.83%	8.56%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	15.50%	N/A	N/A	N/A	12.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.0 years	28.2 years	28.1 years	23.0 years	28.1 years	28.2 years	22.5 years
Number of active contributing members	3	18	34	1	44	3	4
Number of inactive members	3	45	110	7	252	10	13
Average age of contributing members	38.0 years	43.8 years	46.2 years	40.7 years	40.6 years	46.9 years	40.3 years
Average length of service of contributing members	5.3 years	7.5 years	10.5 years	11.3 years	10.3 years	10.5 years	5.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$2,265,712	\$60,817	\$6,707	\$6,624,577	\$29,211	\$31,984,055	\$16,462,266
b. Annuitants	635,057	0	5,705	4,742,370	49,200	12,410,444	4,655,619
2. Current Service Liability (Present Members)	3,483,200	188,374	87,815	21,151,862	172,251	68,547,960	43,839,715
3. Total Actuarial Accrued Liability: (1) + (2)	\$6,383,969	\$249,191	\$100,227	\$32,518,809	\$250,662	\$112,942,459	\$64,957,600
4. Actuarial value of assets	4,324,170	226,223	87,327	20,082,486	200,247	74,225,983	46,369,748
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$2,059,799	\$22,968	\$12,900	\$12,436,323	\$50,415	\$38,716,476	\$18,587,852
6. Funded Ratio: (4) / (3)	67.7%	90.8%	87.1%	61.8%	79.9%	65.7%	71.4%
7. Annual Payroll	\$3,147,076	\$237,465	\$269,305	\$11,323,103	\$197,714	\$42,535,486	\$19,896,182
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	7.93%	3.56%	1.79%	8.83%	2.86%	10.99%	11.49%
Prior Service	4.06%	0.67%	0.33%	6.83%	1.76%	5.65%	5.81%
Total Retirement	11.99%	4.23%	2.12%	15.66%	4.62%	16.64%	17.30%
Supplemental Death	0.23%	0.30%	0.24%	0.18%	0.37%	0.16%	0.19%
Total Rate	12.22%	4.53%	2.36%	15.84%	4.99%	16.80%	17.49%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	10.94%	N/A	N/A	13.53%	N/A	14.67%	15.18%
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	23.0 years	23.2 years	28.0 years	23.2 years	28.1 years	28.0 years
Number of active contributing members	19	0	1	95	4	139	72
Number of inactive members	122	7	12	231	6	789	334
Average age of contributing members	42.2 years	51.0 years	46.5 years	38.9 years	41.8 years	40.6 years	42.8 years
Average length of service of contributing members	9.0 years	9.8 years	5.1 years	9.3 years	9.8 years	9.2 years	11.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$2,265,712	\$60,817	\$6,707	\$6,624,577	\$29,211	\$31,984,055	\$16,462,266
b. Annuitants	635,057	0	5,705	4,742,370	49,200	12,410,444	4,655,619
2. Current Service Liability (Present Members)	3,483,200	188,374	87,815	21,151,862	172,251	68,547,960	43,839,715
3. Total Actuarial Accrued Liability: (1) + (2)	\$6,383,969	\$249,191	\$100,227	\$32,518,809	\$250,662	\$112,942,459	\$64,957,600
4. Actuarial value of assets	4,324,170	226,223	87,327	20,082,486	200,247	74,225,983	46,369,748
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$2,059,799	\$22,968	\$12,900	\$12,436,323	\$50,415	\$38,716,476	\$18,587,852
6. Funded Ratio: (4) / (3)	67.7%	90.8%	87.1%	61.8%	79.9%	65.7%	71.4%
7. Annual Payroll	\$3,147,076	\$237,465	\$269,305	\$11,323,103	\$197,714	\$42,535,486	\$19,896,182
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	7.93%	3.56%	1.79%	8.83%	2.86%	10.99%	11.49%
Prior Service	4.06%	0.67%	0.33%	6.83%	1.76%	5.65%	5.81%
Total Retirement	11.99%	4.23%	2.12%	15.66%	4.62%	16.64%	17.30%
Supplemental Death	0.23%	0.30%	0.24%	0.18%	0.37%	0.16%	0.19%
Total Rate	12.22%	4.53%	2.36%	15.84%	4.99%	16.80%	17.49%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	10.94%	N/A	N/A	13.53%	N/A	14.67%	15.18%
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	23.0 years	23.2 years	28.0 years	23.2 years	28.1 years	28.0 years
Number of active contributing members	19	0	1	95	4	139	72
Number of inactive members	122	7	12	231	6	789	334
Average age of contributing members	42.2 years	51.0 years	46.5 years	38.9 years	41.8 years	40.6 years	42.8 years
Average length of service of contributing members	9.0 years	9.8 years	5.1 years	9.3 years	9.8 years	9.2 years	11.3 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Royce City	Rule	Runaway Bay	Range	Risk	Sabinal	Sachse
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$570,769	\$40,176	\$0	\$136,016	\$384,390	\$118,250	\$2,955,961
a. Present Members	194,477	0	0	56,471	276,713	143,846	1,166,545
b. Annuitants	1,630,775	111,756	297,501	129,532	1,072,723	310,576	7,671,886
2. Current Service Liability (Present Members)	\$2,396,021	\$151,932	\$297,501	\$322,019	\$1,733,826	\$572,672	\$11,794,392
3. Total Actuarial Accrued Liability: (1) + (2)	1,597,312	138,286	368,753	168,664	1,339,626	528,114	8,272,045
4. Actuarial value of assets	\$798,709	\$13,646	(\$71,252)	\$153,355	\$394,200	\$44,558	\$3,522,347
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	66.7%	91.0%	124.0%	52.4%	77.3%	92.2%	70.1%
6. Funded Ratio: (4) / (3)	\$1,881,668	\$68,369	\$537,342	\$109,550	\$1,352,574	\$364,795	\$6,233,446
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	6.55%	8.18%	2.43%	8.19%	5.57%	4.19%	8.17%
Prior Service	2.92%	1.38%	-0.92%	8.70%	1.81%	0.85%	3.51%
Total Retirement	9.47%	9.56%	1.51%	16.89%	7.38%	5.04%	11.68%
Supplemental Death	0.22%	0.27%	0.33%	0.75%	0.24%	0.33%	0.17%
Total Rate	9.69%	9.83%	1.84%	17.64%	7.62%	5.37%	11.85%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	15.35%	6.54%	N/A	11.47%
Statutory Maximum Rate (Total Retirement Only)	13.50%	11.50%	7.50%	N/A	10.50%	9.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.3 years	23.1 years	23.0 years	28.0 years	28.1 years	22.8 years	28.0 years
Number of active contributing members	10	0	2	2	11	4	23
Number of inactive members	43	3	14	5	39	15	121
Average age of contributing members	45	1	15	3	11	16	65
Average length of service of contributing members	41.2 years	50.5 years	48.1 years	53.9 years	42.8 years	45.7 years	41.6 years
	6.9 years	9.3 years	7.0 years	7.7 years	7.4 years	9.1 years	8.8 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$7,840,187	\$15,356	\$14,831	\$16,103,684	\$70,534,985	\$19,234,256	\$430,169
a. Present Members	2,636,298	178,311	8,987	23,739,371	115,237,430	15,169,408	825,379
b. Annuitants	8,199,591	107,819	121,334	68,304,564	518,080,572	72,907,543	1,479,506
2. Current Service Liability (Present Members)	\$18,676,076	\$301,486	\$145,152	\$108,147,619	\$703,852,987	\$107,311,207	\$2,735,054
3. Total Actuarial Accrued Liability: (1) + (2)	9,707,228	270,550	97,386	\$55,995,595	\$15,884,277	\$68,756,465	\$1,924,252
4. Actuarial value of assets	\$8,968,848	\$30,936	\$47,766	\$52,152,024	\$187,968,710	\$38,554,742	\$810,802
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	52.0%	89.7%	67.1%	51.8%	73.3%	64.1%	70.4%
6. Funded Ratio: (4) / (3)	\$6,830,866	\$202,603	\$249,137	\$29,012,197	\$263,651,933	\$81,821,385	\$1,019,572
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	10.62%	4.18%	5.58%	11.03%	7.99%	2.95%	8.15%
Prior Service	8.14%	0.96%	1.31%	11.17%	4.43%	2.92%	4.94%
Total Retirement	18.76%	5.14%	6.89%	22.20%	12.42%	5.87%	13.09%
Supplemental Death	0.22%	0.34%	0.31%	0.00%	0.00%	0.00%	0.49%
Total Rate	18.98%	5.48%	7.20%	22.20%	12.42%	5.87%	13.58%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	16.60%	4.40%	N/A	19.01%	N/A	4.64%	11.72%
Statutory Maximum Rate (Total Retirement Only)	N/A	10.50%	N/A	N/A	N/A	5.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	27.4 years	23.6 years	28.0 years	28.0 years	28.2 years	28.0 years
Number of active contributing members	24	5	3	462	3,260	795	12
Number of inactive members	133	6	7	742	1,648	36	13
Average age of contributing members	37	10	3	217	2,167	400	46.6 years
Average length of service of contributing members	42.5 years	40.1 years	46.5 years	42.4 years	44.8 years	45.1 years	46.6 years
	11.9 years	6.5 years	5.5 years	10.0 years	10.9 years	13.9 years	7.2 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	San Benito	San Felipe	San Juan	San Marcos	San Saba	Sanger	Sansom Park
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$1,534,388	\$46,255	\$584,436	\$26,975,251	\$361,528	\$835,647	\$200,110
b. Annuitants	1,236,894	0	321,158	11,891,682	601,129	228,776	88,573
2. Current Service Liability (Present Members)	4,586,808	80,393	4,774,008	58,712,188	1,928,752	2,908,942	575,148
3. Total Actuarial Accrued Liability: (1) + (2)	\$7,338,090	\$126,648	\$5,679,602	\$97,579,121	\$2,891,409	\$3,973,365	\$863,831
4. Actuarial value of assets	5,768,429	86,910	5,446,269	60,086,015	2,021,293	3,419,092	694,240
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$1,589,661	\$39,738	\$233,333	\$37,493,106	\$870,116	\$554,273	\$169,591
6. Funded Ratio: (4) / (3)	78.4%	68.6%	95.9%	61.6%	69.9%	86.1%	80.4%
7. Annual Payroll	\$5,427,401	\$226,246	\$6,068,641	\$26,140,021	\$1,568,866	\$2,501,612	\$955,993
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.39%	2.98%	3.15%	11.24%	5.99%	6.90%	4.23%
Prior Service	2.03%	1.22%	0.27%	8.89%	3.44%	1.53%	1.22%
Total Retirement	6.42%	4.20%	3.42%	20.13%	9.43%	8.43%	5.45%
Supplemental Death	0.23%	0.20%	0.19%	0.20%	0.35%	0.16%	0.10%
Total Rate	6.65%	4.40%	3.61%	20.33%	9.78%	8.59%	5.55%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	16.77%	7.27%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	10.50%	N/A	8.50%	12.50%	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.0 years	22.9 years	22.5 years	28.2 years	28.1 years	23.1 years	23.3 years
Number of active contributing members	31	0	22	164	17	6	7
Number of inactive members	163	3	184	508	43	52	31
Average age of contributing members	42.4 years	47.1 years	40.4 years	41.7 years	42.5 years	39.2 years	36.5 years
Average length of service of contributing members	9.1 years	6.4 years	7.5 years	10.7 years	7.4 years	9.5 years	4.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$2,374,265	\$0	\$11,168,581	\$2,210,013	\$5,589,715	\$87,685	\$2,101,833
b. Annuitants	1,081,734	5,952	2,323,270	1,212,075	2,008,048	41,878	403,416
2. Current Service Liability (Present Members)	2,882,233	105,777	12,092,216	4,519,425	11,680,502	127,174	5,768,466
3. Total Actuarial Accrued Liability: (1) + (2)	\$6,338,232	\$111,729	\$25,584,067	\$7,941,513	\$19,278,265	\$256,737	\$8,273,715
4. Actuarial value of assets	3,751,559	153,544	13,946,029	5,002,225	12,164,651	147,896	6,344,356
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$2,586,673	(\$41,815)	\$11,638,038	\$2,939,288	\$7,113,614	\$108,841	\$1,929,359
6. Funded Ratio: (4) / (3)	59.2%	137.4%	54.5%	63.0%	63.1%	57.6%	76.7%
7. Annual Payroll	\$2,694,779	\$140,024	\$12,487,761	\$1,548,535	\$5,537,104	\$326,324	\$4,258,039
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	7.46%	3.36%	9.87%	13.98%	12.66%	4.13%	7.68%
Prior Service	5.97%	-2.05%	5.78%	11.82%	8.01%	2.31%	3.14%
Total Retirement	13.43%	1.31%	15.65%	25.80%	20.67%	6.44%	10.82%
Supplemental Death	0.00%	0.36%	0.20%	0.27%	0.23%	0.26%	0.22%
Total Rate	13.43%	1.67%	15.85%	26.07%	20.90%	6.70%	11.04%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	12.68%	N/A	14.26%	21.02%	17.44%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	10.50%	N/A	N/A	N/A	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	23.4 years	28.1 years	27.9 years	27.8 years	23.0 years	23.0 years
Number of active contributing members	13	1	31	15	33	1	18
Number of inactive members	67	6	285	41	92	9	100
Average age of contributing members	44	47.5 years	40.1 years	45.6 years	44.6 years	48.8 years	41.8 years
Average length of service of contributing members	8.8 years	5.2 years	8.2 years	14.9 years	11.6 years	9.7 years	9.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$2,101,833	\$0	\$11,168,581	\$2,210,013	\$5,589,715	\$87,685	\$2,101,833
b. Annuitants	403,416	5,952	2,323,270	1,212,075	2,008,048	41,878	403,416
2. Current Service Liability (Present Members)	5,768,466	105,777	12,092,216	4,519,425	11,680,502	127,174	5,768,466
3. Total Actuarial Accrued Liability: (1) + (2)	\$8,273,715	\$111,729	\$25,584,067	\$7,941,513	\$19,278,265	\$256,737	\$8,273,715
4. Actuarial value of assets	6,344,356	153,544	13,946,029	5,002,225	12,164,651	147,896	6,344,356
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$1,929,359	(\$41,815)	\$11,638,038	\$2,939,288	\$7,113,614	\$108,841	\$1,929,359
6. Funded Ratio: (4) / (3)	76.7%	137.4%	54.5%	63.0%	63.1%	57.6%	76.7%
7. Annual Payroll	\$4,258,039	\$140,024	\$12,487,761	\$1,548,535	\$5,537,104	\$326,324	\$4,258,039
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	7.68%	3.36%	9.87%	13.98%	12.66%	4.13%	7.68%
Prior Service	3.14%	-2.05%	5.78%	11.82%	8.01%	2.31%	3.14%
Total Retirement	10.82%	1.31%	15.65%	25.80%	20.67%	6.44%	10.82%
Supplemental Death	0.22%	0.36%	0.20%	0.27%	0.23%	0.26%	0.22%
Total Rate	11.04%	1.67%	15.85%	26.07%	20.90%	6.70%	11.04%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	14.26%	21.02%	17.44%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	10.50%	N/A	N/A	N/A	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.0 years	23.4 years	28.1 years	27.9 years	27.8 years	23.0 years	23.0 years
Number of active contributing members	1	1	31	15	33	1	18
Number of inactive members	9	6	285	41	92	9	100
Average age of contributing members	58	47.5 years	40.1 years	45.6 years	44.6 years	48.8 years	41.8 years
Average length of service of contributing members	9.9 years	5.2 years	8.2 years	14.9 years	11.6 years	9.7 years	9.9 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Seagraves	Sealy	Seguin	Selma	Seminole	Seven Points	Seymour
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$108,169	\$2,575,377	\$2,599,548	\$2,274,870	\$2,009,784	\$84,587	\$341,437
a. Present Members	317,515	562,231	4,352,262	570,701	1,297,442	64,482	474,849
b. Annuitants	295,659	4,416,714	23,796,061	3,979,943	5,544,469	489,673	1,662,706
2. Current Service Liability (Present Members)	\$721,343	\$7,554,322	\$30,747,871	\$6,825,514	\$8,851,695	\$638,742	\$2,478,992
3. Total Actuarial Accrued Liability: (1) + (2)	226,629	4,825,802	21,658,711	4,668,886	5,927,521	802,585	1,720,264
4. Actuarial value of assets	\$494,714	\$2,728,520	\$9,089,160	\$2,156,628	\$2,924,174	(\$163,843)	\$758,728
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	31.4%	63.9%	70.4%	68.4%	67.0%	125.7%	69.4%
6. Funded Ratio: (4) / (3)	\$407,554	\$2,517,910	\$12,441,376	\$3,606,847	\$2,130,270	\$471,576	\$1,142,808
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.92%	10.15%	6.84%	10.35%	11.36%	4.41%	5.51%
Prior Service	7.53%	6.72%	5.06%	3.71%	8.51%	-2.15%	4.13%
Total Retirement	13.45%	16.87%	11.90%	14.06%	19.87%	2.26%	9.64%
Supplemental Death	0.37%	0.20%	0.25%	0.15%	0.30%	0.16%	0.32%
Total Rate	13.82%	17.07%	12.15%	14.21%	20.17%	2.42%	9.96%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	10.39%	14.28%	N/A	12.62%	17.04%	1.75%	8.01%
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	N/A	N/A	N/A	13.50%	8.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	28.1 years	23.0 years	28.1 years	28.1 years	28.3 years	28.0 years
Number of active contributing members	12	14	160	7	22	5	17
Number of inactive members	13	53	286	73	53	19	35
Average age of contributing members	15	31	117	23	37	31	15
Average length of service of contributing members	37.8 years	41.3 years	42.1 years	38.6 years	41.2 years	36.4 years	43.2 years
	3.9 years	9.7 years	10.4 years	8.2 years	8.7 years	3.0 years	9.8 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$116,839	\$255,952	\$854,541	\$2,503,941	\$0	\$12,332,634	\$234,673
a. Present Members	1,414	397,083	93,143	50,378	0	10,213,024	532,786
b. Annuitants	500,935	724,129	1,924,956	2,642,268	240,507	45,523,827	1,324,155
2. Current Service Liability (Present Members)	\$619,188	\$1,377,164	\$2,872,640	\$5,196,587	\$240,507	\$68,069,485	\$2,091,614
3. Total Actuarial Accrued Liability: (1) + (2)	642,202	788,146	1,963,051	2,434,300	299,551	42,232,451	1,515,441
4. Actuarial value of assets	(\$23,014)	\$589,018	\$909,589	\$2,762,287	(\$59,044)	\$25,837,034	\$576,173
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	103.7%	57.2%	68.3%	46.8%	124.5%	62.0%	72.5%
6. Funded Ratio: (4) / (3)	\$411,635	\$557,915	\$1,880,559	\$3,676,547	\$294,739	\$19,343,544	\$783,747
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.34%	5.33%	6.75%	9.41%	4.41%	10.90%	5.42%
Prior Service	-0.37%	6.56%	3.35%	4.63%	-1.38%	8.31%	4.56%
Total Retirement	3.97%	11.89%	10.08%	14.04%	3.03%	19.21%	9.98%
Supplemental Death	0.28%	0.74%	0.21%	0.18%	0.14%	0.24%	0.34%
Total Rate	4.25%	12.63%	10.29%	14.22%	3.17%	19.45%	10.32%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	10.47%	N/A	13.28%	N/A	17.51%	8.24%
Statutory Maximum Rate (Total Retirement Only)	9.50%	N/A	13.50%	N/A	11.50%	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	24.9 years	28.0 years	23.3 years	28.5 years	23.2 years	28.0 years	28.1 years
Number of active contributing members	1	13	11	2	0	246	10
Number of inactive members	13	18	46	68	8	393	26
Average age of contributing members	9	4	84	27	5	109	5
Average length of service of contributing members	41.4 years	50.9 years	39.4 years	43.4 years	45.1 years	42.9 years	46.3 years
	5.8 years	12.6 years	7.3 years	8.2 years	7.3 years	10.8 years	13.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members							
b. Annuitants							
2. Current Service Liability (Present Members)							
3. Total Actuarial Accrued Liability: (1) + (2)							
4. Actuarial value of assets							
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)							
6. Funded Ratio: (4) / (3)							
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost							
Prior Service							
Total Retirement							
Supplemental Death							
Total Rate							
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death							
Statutory Maximum Rate (Total Retirement Only)							
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants							
Number of active contributing members							
Number of inactive members							
Average age of contributing members							
Average length of service of contributing members							

	Shiracres	Sibbee	Silverton	Sinton	Skellytown	Slaton	Smithville
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$190,734	\$1,776,106	\$9,250	\$771,666	\$6,706	\$206,699	\$483,125
b. Annuitants	118,557	2,484,559	235,152	492,961	0	238,554	475,688
2. Current Service Liability (Present Members)	652,732	5,215,538	63,550	2,249,793	104,650	3,134,363	2,041,568
3. Total Actuarial Accrued Liability: (1) + (2)	\$962,023	\$9,476,203	\$307,952	\$3,514,420	\$111,356	\$3,579,616	\$3,000,381
4. Actuarial value of assets	809,579	5,147,098	114,030	2,734,257	137,905	3,128,797	2,356,143
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$152,444	\$4,329,105	\$193,922	\$780,163	(\$26,549)	\$450,819	\$644,238
6. Funded Ratio: (4) / (3)	84.2%	54.3%	37.0%	77.8%	123.8%	87.4%	78.5%
7. Annual Payroll	\$681,390	\$2,574,719	\$89,914	\$1,431,391	\$81,530	\$1,781,712	\$1,806,939
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.16%	10.13%	9.06%	6.32%	2.37%	6.64%	5.01%
Prior Service	1.40%	10.43%	19.64%	3.38%	-2.27%	1.75%	2.21%
Total Retirement	6.56%	20.56%	28.70%	9.70%	0.10%	8.39%	7.22%
Supplemental Death	0.23%	0.00%	0.68%	0.32%	0.27%	0.40%	0.35%
Total Rate	6.79%	20.56%	29.38%	10.02%	0.37%	8.79%	7.57%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	6.65%	17.78%	23.74%	8.33%	N/A	N/A	6.52%
Statutory Maximum Rate (Total Retirement Only)	9.50%	N/A	N/A	11.50%	7.50%	12.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	27.6 years	28.1 years	21.9 years	28.1 years	22.8 years	23.1 years	28.2 years
Number of active contributing members	4	35	4	17	1	26	17
Number of inactive members	13	65	2	44	4	50	58
Average age of contributing members	46.1 years	41.5 years	53.4 years	40.5 years	51.5 years	44.3 years	45.1 years
Average length of service of contributing members	10.6 years	9.0 years	8.8 years	8.2 years	3.5 years	8.0 years	7.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$3,455	\$2,163,125	\$13,111	\$89,248	\$312,162	\$79,074	\$1,890,539
b. Annuitants	0	3,647,172	\$2,260	80,515	643,944	0	2,538,987
2. Current Service Liability (Present Members)	88,357	9,191,083	73,978	420,759	986,837	410,525	7,468,831
3. Total Actuarial Accrued Liability: (1) + (2)	\$91,812	\$15,001,380	\$139,349	\$590,522	\$1,942,943	\$489,599	\$11,898,357
4. Actuarial value of assets	82,442	9,226,327	114,832	519,138	1,040,690	496,152	8,022,080
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$9,370	\$5,775,053	\$24,517	\$71,384	\$902,253	(\$6,553)	\$3,876,277
6. Funded Ratio: (4) / (3)	89.8%	61.5%	82.4%	87.9%	53.6%	101.3%	67.4%
7. Annual Payroll	\$55,581	\$3,516,568	\$273,053	\$453,393	\$1,005,303	\$497,221	\$4,315,489
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	10.50%	11.06%	2.24%	6.04%	5.53%	2.70%	8.01%
Prior Service	2.22%	10.18%	0.65%	0.98%	5.60%	-0.09%	5.58%
Total Retirement	12.72%	21.24%	2.87%	7.02%	11.13%	2.61%	13.59%
Supplemental Death	0.15%	0.29%	0.21%	0.38%	0.25%	0.24%	0.26%
Total Rate	12.87%	21.53%	3.08%	7.40%	11.38%	2.85%	13.85%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	17.45%	N/A	6.44%	9.58%	N/A	10.96%
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	9.50%	9.50%	N/A	7.50%	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	11.0 years	28.2 years	22.5 years	27.9 years	27.8 years	23.6 years	28.0 years
Number of active contributing members	0	37	4	5	23	0	50
Number of inactive members	2	86	10	13	16	14	115
Average age of contributing members	48.0 years	44.1 years	38.8 years	49.8 years	40.9 years	43.1 years	44.2 years
Average length of service of contributing members	13.5 years	9.6 years	2.7 years	6.9 years	7.4 years	7.7 years	9.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members							
b. Annuitants							
2. Current Service Liability (Present Members)							
3. Total Actuarial Accrued Liability: (1) + (2)							
4. Actuarial value of assets							
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)							
6. Funded Ratio: (4) / (3)							
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost							
Prior Service							
Total Retirement							
Supplemental Death							
Total Rate							
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death							
Statutory Maximum Rate (Total Retirement Only)							
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants							
Number of active contributing members							
Number of inactive members							
Average age of contributing members							
Average length of service of contributing members							

Actuarial Valuation of Participating Municipalities

CONTINUED

	South Padre Island	Southlake	Southside Place	Spearman	Spring Valley	Springtown	Spur
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$3,436,997	\$9,104,890	\$486,872	\$178,455	\$580,239	\$362,684	\$98,898
b. Annuitants	1,010,302	3,781,510	43,489	973,659	846,595	172,271	0
2. Current Service Liability (Present Members)	9,831,704	29,298,477	1,266,992	866,432	4,549,561	1,233,248	369,690
3. Total Actuarial Accrued Liability: (1) + (2)	\$14,279,003	\$42,184,877	\$1,797,353	\$2,018,546	\$5,976,395	\$1,768,203	\$468,588
4. Actuarial value of assets	11,621,877	31,327,058	1,260,568	932,440	4,945,956	1,546,236	400,619
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$2,657,126	\$10,857,819	\$536,785	\$1,086,106	\$1,030,439	\$221,967	\$67,969
6. Funded Ratio: (4) / (3)	81.4%	74.3%	70.1%	46.2%	82.8%	87.4%	85.5%
7. Annual Payroll	\$6,315,834	\$16,151,505	\$865,002	\$681,053	\$1,892,428	\$1,377,177	\$293,141
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	9.97%	8.98%	7.86%	6.79%	7.66%	7.46%	3.06%
Prior Service	2.60%	4.16%	3.83%	9.89%	3.39%	1.00%	1.61%
Total Retirement	12.57%	13.14%	11.69%	16.68%	11.05%	8.46%	4.67%
Supplemental Death	0.21%	0.16%	0.30%	0.31%	0.22%	0.18%	0.24%
Total Rate	12.78%	13.30%	11.99%	16.90%	11.36%	8.64%	4.91%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	11.45%	N/A	11.73%	12.79%	N/A	8.35%	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	13.50%	12.50%	13.50%	N/A	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.3 years	28.3 years	28.4 years	28.1 years	27.9 years	28.1 years	22.9 years
Number of active contributing members	22	47	8	18	10	8	0
Number of inactive members	150	282	19	20	38	42	11
Average age of contributing members	55	117	8	24	19	37	4
Average length of service of contributing members	42.6 years	40.1 years	42.0 years	43.6 years	45.9 years	40.6 years	49.9 years
	8.4 years	9.9 years	9.8 years	6.4 years	13.2 years	5.7 years	8.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$4,096,302	\$184,530	\$362,849	\$61,748	\$5,939,439	\$12,260	\$3,389
b. Annuitants	2,048,178	634,863	77,764	28,224	3,068,740	28,751	28,683
2. Current Service Liability (Present Members)	12,921,726	979,092	1,216,379	367,991	14,079,275	250,732	1,212,963
3. Total Actuarial Accrued Liability: (1) + (2)	\$19,066,206	\$1,798,485	\$1,656,992	\$457,963	\$23,087,454	\$291,743	\$1,245,035
4. Actuarial value of assets	14,309,760	1,456,076	1,303,976	359,879	16,141,135	270,198	1,334,647
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$4,756,446	\$342,409	\$353,016	\$98,084	\$6,946,319	\$21,545	(\$89,612)
6. Funded Ratio: (4) / (3)	75.1%	81.0%	78.7%	78.6%	69.9%	92.6%	107.2%
7. Annual Payroll	\$5,849,748	\$935,650	\$796,106	\$157,838	\$6,113,889	\$172,411	\$446,753
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	11.63%	4.86%	6.76%	9.37%	10.73%	3.72%	4.70%
Prior Service	5.05%	2.28%	2.76%	3.86%	7.06%	0.87%	-1.39%
Total Retirement	16.68%	7.14%	9.52%	13.23%	17.79%	4.59%	3.31%
Supplemental Death	0.27%	0.39%	0.30%	0.73%	0.23%	0.00%	0.31%
Total Rate	16.95%	7.53%	9.82%	13.96%	18.02%	4.59%	3.62%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	13.82%	6.09%	8.28%	11.82%	15.38%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	9.50%	9.50%	11.50%	N/A	7.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	27.9 years	27.9 years	28.0 years	28.0 years	22.8 years	23.0 years
Number of active contributing members	37	15	5	4	50	2	3
Number of inactive members	129	29	18	5	136	6	12
Average age of contributing members	44	31	6	4	53	1	11
Average length of service of contributing members	43.2 years	49.1 years	43.5 years	50.6 years	43.0 years	47.8 years	48.0 years
	9.1 years	7.0 years	11.8 years	6.7 years	12.0 years	14.5 years	11.0 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Stratford	Sudan	Sugar Land	Sulphur Springs	Sundown	Sunnyvale	Sumry
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$58,552	\$3,249	\$24,148,149	\$338,190	\$244,271	\$698,222	\$181,747
a. Present Members	196,680	63,015	6,732,863	1,323,200	337,636	337,636	664,202
b. Annuitants	340,401	199,278	67,768,066	16,801,179	1,212,336	1,518,072	705,498
2. Current Service Liability (Present Members)	\$595,633	\$265,542	\$98,649,078	\$18,462,569	\$1,487,502	\$2,553,930	\$1,551,447
3. Total Actuarial Accrued Liability: (1) + (2)	214,893	226,579	71,221,777	15,070,853	1,104,379	1,475,686	805,473
4. Actuarial value of assets	\$380,740	\$38,963	\$27,427,301	\$3,391,716	\$383,123	\$1,078,244	\$745,974
5. Unfunded (overfunded) actuarial liability: (3) - (4)	36.1%	85.3%	72.2%	81.6%	74.2%	57.8%	51.9%
6. Funded Ratio: (4) / (3)	\$488,721	\$267,106	\$34,769,947	\$6,418,530	\$485,156	\$1,389,865	\$448,650
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.41%	2.56%	11.56%	7.85%	6.95%	9.05%	10.10%
Prior Service	4.87%	0.91%	4.91%	3.66%	5.43%	4.81%	10.34%
Total Retirement	10.28%	3.47%	16.47%	11.51%	12.38%	13.86%	20.44%
Supplemental Death	0.71%	0.00%	0.18%	0.28%	0.39%	0.31%	0.27%
Total Rate	10.99%	3.47%	16.65%	11.79%	12.77%	14.17%	20.71%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	10.56%	N/A	14.26%	N/A	N/A	12.37%	18.22%
Statutory Maximum Rate (Total Retirement Only)	N/A	7.50%	N/A	N/A	N/A	12.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	27.7 years	27.8 years	27.9 years	23.0 years	23.3 years	28.1 years	28.0 years
Number of annuitants	8	3	82	78	8	7	8
Number of active contributing members	9	1	609	132	15	26	12
Number of inactive members	22	38.3 years	186	31	13	16	11
Average age of contributing members	48.1 years	8.0 years	41.3 years	45.0 years	44.2 years	43.1 years	38.1 years
Average length of service of contributing members	6.5 years		10.4 years	13.1 years	9.9 years	8.0 years	6.9 years

	Sunrise Beach Village	Sunset Valley	Surfside Beach	Sweeny	Sweetwater	T.M.R.S.	Taft
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability	\$17,517	\$522,705	\$14,995	\$666,717	\$3,112,038	\$3,006,939	\$61,409
a. Present Members	14,653	248,170	0	795,958	3,616,322	3,223,521	248,633
b. Annuitants	61,101	1,546,499	268,963	1,783,608	8,494,825	10,144,253	633,702
2. Current Service Liability (Present Members)	\$93,271	\$2,317,374	\$283,958	\$3,246,283	\$15,223,185	\$16,374,713	\$943,744
3. Total Actuarial Accrued Liability: (1) + (2)	87,011	1,817,304	293,068	1,723,133	8,271,668	10,468,636	828,161
4. Actuarial value of assets	\$6,260	\$500,070	(\$9,110)	\$1,523,150	\$6,951,517	\$5,906,077	\$115,583
5. Unfunded (overfunded) actuarial liability: (3) - (4)	93.3%	78.4%	103.2%	53.1%	54.3%	63.9%	87.8%
6. Funded Ratio: (4) / (3)	\$173,737	\$1,347,424	\$606,243	\$816,647	\$3,899,835	\$5,819,847	\$871,855
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	2.00%	8.42%	2.21%	13.80%	11.54%	10.20%	3.06%
Prior Service	0.26%	2.30%	-0.10%	11.60%	11.06%	6.30%	0.94%
Total Retirement	2.26%	10.72%	2.11%	25.40%	22.60%	16.50%	4.00%
Supplemental Death	0.14%	0.16%	0.19%	0.57%	0.29%	0.18%	0.49%
Total Rate	2.40%	10.88%	2.30%	25.97%	22.89%	16.68%	4.49%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	9.75%	N/A	21.36%	18.69%	14.45%	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	13.50%	7.50%	N/A	N/A	15.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	21.5 years	28.2 years	24.7 years	28.0 years	28.1 years	28.1 years	22.1 years
Number of annuitants	1	3	0	13	61	18	10
Number of active contributing members	7	29	18	20	105	75	30
Number of inactive members	3	24	24	3	21	24	30
Average age of contributing members	37.3 years	40.8 years	42.2 years	49.7 years	43.2 years	43.0 years	43.5 years
Average length of service of contributing members	3.4 years	6.4 years	3.9 years	9.6 years	10.0 years	9.2 years	4.4 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Tahoka	Tatum	Taylor	Teague	Temple	Temaha	Terrell
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$0	\$3,391	\$3,719,279	\$304,037	\$15,181,367	\$49,904	\$4,909,204
b. Annuitants	24,774	75,314	2,389,029	198,670	17,280,080	4,481	5,102,813
2. Current Service Liability (Present Members)	1,049,136	136,079	8,711,381	933,443	59,415,349	139,577	15,337,352
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,073,910	\$214,784	\$14,819,689	\$1,436,150	\$91,876,796	\$193,962	\$25,349,369
4. Actuarial value of assets	1,215,062	1,558,838	8,973,722	1,033,161	56,517,812	188,522	14,765,212
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	(\$141,152)	\$58,946	\$5,845,967	\$402,989	\$35,358,984	\$5,440	\$10,584,157
6. Funded Ratio: (4) / (3)	113.1%	72.6%	60.6%	71.9%	61.5%	97.2%	58.2%
7. Annual Payroll	\$483,081	\$250,707	\$6,139,181	\$871,904	\$25,179,120	\$235,407	\$8,091,992
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	6.31%	2.50%	7.21%	5.84%	11.19%	3.29%	10.80%
Prior Service	-2.02%	1.63%	5.92%	2.86%	8.73%	0.14%	8.11%
Total Retirement	4.29%	4.13%	13.13%	8.70%	19.92%	3.43%	18.91%
Supplemental Death	0.36%	0.25%	0.25%	0.40%	0.58%	0.20%	0.20%
Total Rate	4.65%	4.38%	13.38%	9.10%	20.17%	4.01%	19.11%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	11.95%	7.64%	17.01%	3.66%	16.16%
Statutory Maximum Rate (Total Retirement Only)	11.50%	7.50%	N/A	13.50%	15.50%	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	23.1 years	23.0 years	28.0 years	28.3 years	28.0 years	29.5 years	28.1 years
Number of active contributing members	7	5	56	14	264	2	84
Number of inactive members	15	6	142	31	602	7	161
Average age of contributing members	3	11	80	26	291	2	52
Average length of service of contributing members	42.9 years	49.2 years	41.3 years	47.3 years	43.4 years	51.1 years	40.7 years
	12.1 years	5.7 years	9.0 years	6.0 years	9.9 years	6.8 years	9.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$1,457,696	\$4,373,404	\$4,059,346	\$4,815,095	\$9,896,730	\$2,532,896	\$648,432
b. Annuitants	1,124,808	4,788,979	5,264,825	4,165,756	14,859,357	1,200,885	9,380
2. Current Service Liability (Present Members)	3,665,513	18,350,437	14,551,467	11,682,551	41,974,886	7,387,389	11,615,276
3. Total Actuarial Accrued Liability: (1) + (2)	\$6,248,017	\$27,512,820	\$23,875,638	\$20,663,402	\$66,730,973	\$11,121,170	\$12,273,088
4. Actuarial value of assets	4,388,874	18,309,284	13,842,840	12,032,748	38,936,510	8,290,997	13,404,990
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$1,859,143	\$9,203,536	\$10,032,798	\$8,630,654	\$27,794,463	\$2,830,173	(\$1,131,902)
6. Funded Ratio: (4) / (3)	70.2%	66.5%	58.0%	58.3%	58.3%	74.6%	109.2%
7. Annual Payroll	\$2,073,385	\$8,245,198	\$5,351,593	\$6,368,173	\$18,231,872	\$2,572,726	\$7,713,679
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.41%	10.49%	12.13%	11.66%	11.40%	10.79%	5.46%
Prior Service	5.58%	6.93%	11.62%	8.42%	9.46%	6.83%	-1.01%
Total Retirement	13.99%	17.42%	23.75%	20.08%	20.86%	17.62%	4.45%
Supplemental Death	0.16%	0.00%	0.00%	0.00%	0.00%	0.35%	0.24%
Total Rate	14.15%	17.42%	23.75%	20.08%	20.86%	17.97%	4.69%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	12.45%	14.64%	20.14%	16.77%	17.40%	15.67%	N/A
Statutory Maximum Rate (Total Retirement Only)	12.50%	15.50%	N/A	15.50%	N/A	N/A	12.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	27.9 years	28.1 years	28.2 years	28.0 years	28.1 years	28.1 years	23.3 years
Number of active contributing members	17	103	51	79	232	12	6
Number of inactive members	47	235	94	157	438	32	122
Average age of contributing members	36	85	32	24	194	24	70
Average length of service of contributing members	37.7 years	45.8 years	37.6 years	43.3 years	41.0 years	45.9 years	46.3 years
	9.1 years	9.3 years	11.6 years	10.6 years	8.6 years	13.6 years	8.1 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Texas Municipal League IR	Texhoma	The Colony	Thompsons	Thornhale	Three Rivers	Throckmorton					
SUMMARY OF ACTUARIAL INFORMATION 1. Prior Service Liability a. Present Members b. Annuitants 2. Current Service Liability (Present Members) 3. Total Actuarial Accrued Liability: (1) + (2) 4. Actuarial value of assets 5. Unfunded (overfunded) actuarial accrued liability: (3) - (4) 6. Funded Ratio: (4) / (3) 7. Annual Payroll	\$14,666,266 797,168 44,238,829 \$59,702,263 46,585,166 \$13,117,097 \$18,784,287	\$0 7,576 24,937 \$32,513 35,991 (\$3,478) 110.7% \$25,017	\$13,288,092 4,942,283 29,819,661 \$48,050,036 30,412,675 \$17,637,361 \$15,617,975	\$10,508 0 56,593 \$67,101 54,605 \$12,496 \$104,306	\$47,034 11,001 317,580 \$375,615 351,730 \$23,885 \$277,278	\$757,995 162,831 1,830,654 \$2,751,480 2,272,095 \$479,385 \$1,234,257	\$50,251 72,663 255,747 \$378,661 296,623 \$82,038 78.3% \$139,533					
	CITY CONTRIBUTION RATES FOR 2011 Retirement Normal Cost Prior Service Total Retirement Supplemental Death Total Rate Phase-In Rate (Minimum Contribution), Incl. Supplemental Death Statutory Maximum Rate (Total Retirement Only)	12.89% 4.33% 17.22% 0.26% 17.48% 16.07% N/A	5.00% -0.96% 4.04% 0.20% 4.49% N/A 7.50%	10.89% 6.98% 17.87% 0.20% 18.07% 16.01% N/A	3.70% 0.83% 4.53% 0.20% 4.93% N/A N/A	5.20% 0.54% 5.74% 0.50% 6.24% 5.23% 7.50%	5.66% 2.41% 8.07% 0.51% 8.58% 6.57% 7.50%	5.37% 3.64% 9.01% 0.32% 9.33% 7.63% 9.50%				
		ADDITIONAL INFORMATION GASB 25 Equivalent Single Amortization Period as of 1/2011 Number of annuitants Number of active contributing members Number of inactive members Average age of contributing members Average length of service of contributing members	28.1 years 17 236 47.0 years 12.4 years	23.1 years 1 2 0 54.5 years 8.6 years	28.3 years 77 287 138 42.4 years 10.3 years	23.0 years 0 3 0 53.4 years 8.9 years	27.6 years 2 6 50.6 years 8.6 years	28.1 years 5 37 49.0 years 12.4 years	28.2 years 4 5 41.2 years 8.8 years			
			SUMMARY OF ACTUARIAL INFORMATION 1. Prior Service Liability a. Present Members b. Annuitants 2. Current Service Liability (Present Members) 3. Total Actuarial Accrued Liability: (1) + (2) 4. Actuarial value of assets 5. Unfunded (overfunded) actuarial accrued liability: (3) - (4) 6. Funded Ratio: (4) / (3) 7. Annual Payroll	\$45,769 0 135,226 \$180,995 145,585 \$35,410 80.4% \$331,048	\$116,983 37,201 299,273 \$453,457 388,504 \$64,953 85.7% \$335,317	\$3,571 0 116,091 \$119,662 149,337 (\$29,675) 124.8% \$178,185	\$1,247 0 170,221 \$171,468 148,288 \$23,180 86.5% \$193,453	\$768 52,424 81,532 \$134,724 111,165 \$23,559 \$217,224	\$3,899,540 1,889,814 11,401,333 \$17,190,687 11,538,535 \$5,652,152 \$7,187,738	\$1,247 3,074 55,137 \$59,458 54,661 \$4,797 91.9% \$65,570		
				CITY CONTRIBUTION RATES FOR 2011 Retirement Normal Cost Prior Service Total Retirement Supplemental Death Total Rate Phase-In Rate (Minimum Contribution), Incl. Supplemental Death Statutory Maximum Rate (Total Retirement Only)	3.08% 0.74% 3.82% 0.26% 4.08% N/A N/A	3.92% 1.22% 5.14% 0.55% 5.69% N/A 7.50%	2.75% -1.14% 1.61% 0.22% 1.83% N/A 7.50%	5.61% 0.84% 6.45% 0.20% 6.65% N/A N/A	1.94% 0.75% 2.69% 0.11% 2.80% N/A 7.50%	9.79% 4.88% 14.67% 0.25% 14.92% 13.77% 13.50%	7.00% 1.33% 8.33% 0.43% 8.76% N/A 11.50%	
					ADDITIONAL INFORMATION GASB 25 Equivalent Single Amortization Period as of 1/2011 Number of annuitants Number of active contributing members Number of inactive members Average age of contributing members Average length of service of contributing members	23.1 years 0 8 44.7 years 6.4 years	27.3 years 5 8 6 44.9 years 8.9 years	23.5 years 0 6 7 47.2 years 6.0 years	22.6 years 0 5 6 50.2 years 8.2 years	23.1 years 1 8 12 37.4 years 3.0 years	28.1 years 35 133 43.6 years 10.0 years	7.0 years 1 2 0 54.7 years 13.0 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Trenton	Trinidad	Trinity	Trophy Club	Troup	Troy	Tulia
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability			\$71,987	\$2,761,011	\$113,350	\$8,887	\$902,929
a. Present Members	\$9,925	\$52,644					961,869
b. Annuitants	97,112	104,899	247,629	1,394,609	75,885	59,202	3,411,492
2. Current Service Liability (Present Members)	94,837	143,351	229,623	4,714,081	344,115	168,411	
3. Total Actuarial Accrued Liability: (1) + (2)	\$201,874	\$300,894	\$549,239	\$8,869,701	\$533,350	\$236,500	\$5,276,290
4. Actuarial value of assets	180,779	199,690	516,254	5,511,201	462,365	243,365	3,923,987
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$21,095	\$101,204	\$32,985	\$3,358,500	\$70,985	(\$6,865)	\$1,352,303
6. Funded Ratio: (4) / (3)	89.6%	66.4%	94.0%	62.1%	86.7%	102.9%	74.4%
7. Annual Payroll	\$148,212	\$232,981	\$658,964	\$4,222,331	\$641,361	\$265,684	\$1,143,276
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	3.43%	3.34%	2.63%	9.06%	2.36%	2.63%	11.33%
Prior Service	0.89%	3.01%	0.31%	4.93%	0.68%	-0.19%	7.36%
Total Retirement	4.32%	6.35%	2.94%	13.99%	3.04%	2.44%	18.69%
Supplemental Death	0.19%	0.40%	0.19%	0.17%	0.50%	0.58%	0.30%
Total Rate	4.51%	6.75%	3.13%	14.16%	3.54%	3.02%	18.99%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	2.22%	14.04%	2.70%	N/A	15.95%
Statutory Maximum Rate (Total Retirement Only)	9.50%	7.50%	7.50%	13.50%	7.50%	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	27.7 years	23.0 years	28.2 years	28.2 years	28.6 years	20.9 years	28.0 years
Number of active contributing members	1	5	6	12	6	6	23
Number of inactive members	5	7	26	74	19	8	33
Average age of contributing members	10	2	26	53	12	4	21
Average length of service of contributing members	35.2 years	48.3 years	40.3 years	41.1 years	39.8 years	48.9 years	41.2 years
	1.7 years	8.9 years	2.9 years	8.5 years	4.5 years	9.4 years	11.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability			\$26,985,532	\$3,236,024	\$603,486	\$1,162,969	\$0
a. Present Members	\$119,490	\$147,468	23,895,205	1,346,613	3,411,189	1,296,736	78,170
b. Annuitants	0	65,415	69,623,761	7,046,675	44,853,571	5,269,573	812,477
2. Current Service Liability (Present Members)	63,500	264,339	\$120,504,498	\$11,629,312	\$48,866,246	\$7,729,278	\$890,647
3. Total Actuarial Accrued Liability: (1) + (2)	\$182,990	\$477,222	62,444,549	7,856,113	40,945,370	5,567,600	988,954
4. Actuarial value of assets	122,096	331,362	\$58,059,949	\$3,773,199	\$7,922,876	\$2,161,678	(\$98,307)
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$60,894	\$145,860	51.8%	67.6%	83.8%	72.0%	111.0%
6. Funded Ratio: (4) / (3)	66.7%	69.4%	\$30,159,173	\$5,448,621	\$13,715,598	\$4,963,068	\$736,472
7. Annual Payroll	\$66,066	\$374,245					
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.18%	3.49%	11.68%	6.74%	9.09%	3.97%	5.14%
Prior Service	5.75%	2.73%	11.94%	4.29%	4.01%	2.70%	-0.93%
Total Retirement	13.93%	6.22%	23.62%	11.03%	13.10%	6.67%	4.21%
Supplemental Death	0.75%	0.32%	0.25%	0.21%	0.00%	0.23%	0.20%
Total Rate	14.68%	6.54%	23.87%	11.24%	13.10%	6.90%	4.41%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	13.25%	N/A	18.96%	9.50%	N/A	5.27%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	11.50%	N/A	7.50%	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	27.8 years	22.6 years	28.1 years	28.2 years	22.9 years	28.2 years	22.8 years
Number of active contributing members	0	1	392	35	102	46	6
Number of inactive members	3	11	651	124	208	147	18
Average age of contributing members	60.3 years	44.9 years	43.5 years	41.8 years	46.0 years	41.9 years	42.1 years
Average length of service of contributing members	15.8 years	11.0 years	10.2 years	8.5 years	16.0 years	8.4 years	7.2 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Van Alstyne	Van Horn	Vega	Venus	Vernon	Victoria	Vidor
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$548,914	\$201,277	\$100,155	\$167,674	\$2,180,040	\$14,638,159	\$3,166,021
b. Annuitants	164,637	327,675	116,902	69,022	3,381,652	26,498,870	1,493,683
2. Current Service Liability (Present Members)	1,350,356	726,501	536,710	464,976	6,126,083	52,403,795	5,945,990
3. Total Actuarial Accrued Liability: (1) + (2)	\$2,063,907	\$1,255,453	\$753,767	\$701,672	\$11,687,775	\$93,540,824	\$10,605,694
4. Actuarial value of assets	1,546,282	836,666	504,489	509,150	5,656,030	47,863,557	7,120,513
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$517,625	\$418,787	\$249,278	\$192,522	\$6,031,745	\$45,677,267	\$3,485,181
6. Funded Ratio: (4) / (3)	74.9%	66.6%	66.9%	72.6%	48.4%	51.2%	67.1%
7. Annual Payroll	\$1,253,651	\$835,290	\$214,490	\$504,184	\$3,760,609	\$24,738,609	\$2,887,034
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	7.82%	5.90%	15.58%	8.40%	9.13%	9.43%	11.93%
Prior Service	2.56%	3.08%	7.17%	2.63%	9.06%	11.46%	7.55%
Total Retirement	10.38%	8.98%	22.75%	11.03%	19.09%	20.89%	19.48%
Supplemental Death	0.14%	0.20%	0.59%	0.31%	0.21%	0.23%	0.23%
Total Rate	10.52%	9.18%	23.34%	11.03%	19.40%	21.10%	19.71%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	9.71%	7.15%	19.98%	N/A	16.37%	17.06%	17.38%
Statutory Maximum Rate (Total Retirement Only)	12.50%	9.50%	N/A	13.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	11 years	28.4 years	23.3 years	28.1 years	28.1 years	27.7 years
Number of active contributing members	5	26	6	4	67	352	29
Number of inactive members	32	6	13	13	102	575	66
Average age of contributing members	36.6 years	42.2 years	46.2 years	46.3 years	40.8 years	39.9 years	44.0 years
Average length of service of contributing members	6.1 years	7.2 years	10.7 years	6.7 years	8.0 years	9.6 years	12.1 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$2,616,208	\$59,300,817	\$26,296	\$196,012	\$238,453	\$114,366	\$4,278
b. Annuitants	1,546,611	62,762,715	9,911	346,108	158,210	96,801	2,762
2. Current Service Liability (Present Members)	8,055,890	176,019,128	354,574	918,771	1,183,519	423,944	47,952
3. Total Actuarial Accrued Liability: (1) + (2)	\$12,218,709	\$298,082,660	\$390,781	\$1,460,891	\$1,580,182	\$635,111	\$54,992
4. Actuarial value of assets	9,863,636	163,485,757	341,569	824,709	1,332,927	535,740	47,777
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$2,355,073	\$134,596,903	\$49,212	\$636,182	\$247,255	\$99,371	\$7,215
6. Funded Ratio: (4) / (3)	80.7%	54.8%	87.4%	56.5%	84.4%	84.4%	86.9%
7. Annual Payroll	\$3,097,441	\$67,865,687	\$475,423	\$681,794	\$811,331	\$316,794	\$73,810
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	8.58%	12.16%	2.81%	6.50%	4.52%	4.59%	5.00%
Prior Service	4.73%	12.31%	0.72%	5.78%	2.09%	2.17%	1.48%
Total Retirement	13.31%	24.47%	3.53%	12.28%	6.61%	6.76%	6.48%
Supplemental Death	0.18%	0.00%	0.27%	0.32%	0.38%	0.23%	0.26%
Total Rate	13.49%	24.47%	3.80%	12.60%	6.99%	6.99%	6.74%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	19.51%	N/A	11.24%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	7.50%	13.50%	7.50%	8.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.0 years	28.1 years	22.9 years	28.2 years	23.4 years	23.1 years	9.0 years
Number of active contributing members	10	720	2	13	13	3	1
Number of inactive members	48	1,514	16	21	23	9	2
Average age of contributing members	22	406	11	14	13	12	0
Average length of service of contributing members	41.5 years	43.3 years	41.2 years	45.5 years	47.9 years	45.6 years	51.1 years
	15.3 years	11.0 years	5.3 years	9.6 years	9.5 years	10.8 years	9.7 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members							
b. Annuitants							
2. Current Service Liability (Present Members)							
3. Total Actuarial Accrued Liability: (1) + (2)							
4. Actuarial value of assets							
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)							
6. Funded Ratio: (4) / (3)							
7. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost							
Prior Service							
Total Retirement							
Supplemental Death							
Total Rate							
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death							
Statutory Maximum Rate (Total Retirement Only)							
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants							
Number of active contributing members							
Number of inactive members							
Average age of contributing members							
Average length of service of contributing members							

Actuarial Valuation of Participating Municipalities

CONTINUED

	Waskom	Wauwaga	Waxahatchie	Weatherford	Webster	Weimar	Wellington
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$565,264	\$5,117,853	\$6,994,874	\$14,486,535	\$6,114,183	\$872,219	\$0
b. Annuitants	2,051	1,896,729	5,491,354	8,697,081	4,204,369	470,540	138,566
2. Current Service Liability (Present Members)	693,148	15,313,584	19,935,766	35,217,770	16,472,415	2,309,566	1,471,518
3. Total Actuarial Accrued Liability: (1) + (2)	\$1,260,463	\$22,328,166	\$32,421,994	\$58,401,386	\$26,790,967	\$3,652,325	\$1,610,084
4. Actuarial value of assets	904,760	16,405,520	19,529,740	35,653,368	17,119,133	2,130,301	1,340,733
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$355,703	\$5,922,646	\$12,892,254	\$22,748,018	\$9,671,834	\$1,522,024	\$269,351
6. Funded Ratio: (4) / (3)	71.8%	73.5%	60.2%	61.0%	63.9%	58.3%	83.3%
7. Annual Payroll	\$697,890	\$7,910,616	\$11,092,840	\$17,587,671	\$8,787,706	\$1,081,865	\$376,533
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.53%	8.96%	11.06%	11.52%	10.89%	12.10%	9.65%
Prior Service	3.16%	4.65%	7.23%	8.02%	6.83%	8.76%	4.97%
Total Retirement	8.69%	13.61%	18.29%	19.54%	17.72%	20.86%	14.62%
Supplemental Death	0.28%	0.21%	0.25%	0.22%	0.37%	0.54%	0.54%
Total Rate	8.97%	13.82%	18.54%	19.76%	17.95%	21.23%	15.16%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	7.31%	12.59%	15.36%	16.73%	15.65%	16.77%	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	13.50%	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.1 years	28.1 years	28.0 years	28.1 years	28.1 years	27.9 years	22.9 years
Number of active contributing members	1	43	72	132	56	17	12
Number of inactive members	19	185	212	333	171	27	12
Average age of contributing members	11	143	34	121	72	10	7
Average length of service of contributing members	46.1 years	39.9 years	43.5 years	41.5 years	41.5 years	51.8 years	53.5 years
	9.2 years	8.1 years	9.8 years	10.3 years	9.9 years	11.1 years	18.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$17,639	\$9,758,579	\$77,024	\$302,868	\$895,666	\$952,576	\$328,968
b. Annuitants	30,515	2,963,257	105,738	111,747	547,615	1,208,800	32,072
2. Current Service Liability (Present Members)	133,622	17,975,242	457,757	1,771,916	2,465,264	2,381,692	376,097
3. Total Actuarial Accrued Liability: (1) + (2)	\$181,776	\$30,697,078	\$640,519	\$2,186,531	\$3,908,545	\$4,543,068	\$737,137
4. Actuarial value of assets	148,402	19,199,534	580,699	2,267,920	2,641,859	2,513,204	415,912
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$33,374	\$11,497,544	\$59,820	(\$81,389)	\$1,266,686	\$2,029,864	\$321,225
6. Funded Ratio: (4) / (3)	81.6%	62.5%	90.7%	103.7%	67.6%	55.3%	56.4%
7. Annual Payroll	\$138,273	\$10,083,824	\$611,351	\$1,312,346	\$1,542,387	\$1,200,012	\$559,764
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	4.55%	12.05%	4.43%	5.93%	9.35%	11.63%	7.51%
Prior Service	1.49%	7.08%	0.69%	-0.41%	5.08%	10.54%	3.98%
Total Retirement	6.04%	19.13%	5.12%	5.52%	14.43%	22.17%	11.49%
Supplemental Death	0.00%	0.22%	0.34%	0.00%	0.30%	0.00%	0.32%
Total Rate	6.04%	19.35%	5.46%	5.52%	14.73%	22.17%	11.81%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	5.30%	15.84%	N/A	N/A	13.95%	19.53%	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	N/A	9.50%	11.50%	13.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	28.4 years	28.1 years	22.3 years	25.0 years	28.3 years	27.9 years	23.0 years
Number of active contributing members	2	78	11	14	14	17	3
Number of inactive members	4	275	19	34	28	25	16
Average age of contributing members	3	92	6	13	22	10	15
Average length of service of contributing members	48.4 years	42.2 years	44.1 years	42.6 years	45.2 years	45.4 years	46.1 years
	7.6 years	10.1 years	7.9 years	8.1 years	8.7 years	10.4 years	8.3 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	West Univ. Place	Westlake	Westover Hills	Westworth Village	Wharton	Wheeler	White Deer
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$7,214,414	\$238,670	\$0	\$444,047	\$1,755,969	\$94,100	\$20,546
b. Annuitants	5,033,217	65,443	274,869	143,988	524,509	106,589	151,895
2. Current Service Liability (Present Members)	18,142,346	1,506,316	550,227	1,367,558	5,944,976	469,104	108,793
3. Total Actuarial Accrued Liability: (1) + (2)	\$30,389,977	\$1,810,429	\$825,096	\$1,955,593	\$8,225,454	\$669,793	\$281,234
4. Actuarial value of assets	17,408,411	1,337,183	607,211	1,354,142	6,082,674	518,499	158,191
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$12,981,566	\$473,246	\$217,885	\$601,451	\$2,142,780	\$151,294	\$123,043
6. Funded Ratio: (4) / (3)	57.3%	73.9%	73.6%	69.2%	73.9%	77.4%	56.2%
7. Annual Payroll	\$7,040,294	\$1,632,025	\$868,532	\$1,426,808	\$3,695,460	\$152,724	\$277,313
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	10.79%	6.78%	1.85%	7.08%	5.81%	10.70%	3.92%
Prior Service	11.45%	1.99%	1.72%	2.60%	3.59%	6.17%	2.75%
Total Retirement	22.24%	8.77%	3.57%	9.68%	9.40%	16.87%	6.67%
Supplemental Death	0.23%	0.15%	0.45%	0.18%	0.23%	0.36%	0.43%
Total Rate	22.47%	8.92%	4.02%	9.86%	9.63%	17.23%	7.10%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	18.93%	N/A	N/A	9.43%	8.57%	12.85%	5.71%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	7.50%	13.50%	7.50%	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	28.1 years	23.4 years	23.4 years	28.4 years	28.2 years	27.9 years	28.2 years
Number of annuitants	66	2	15	7	25	1	4
Number of active contributing members	116	23	19	31	90	5	9
Number of inactive members	74	15	7	31	30	1	6
Average age of contributing members	41.7 years	42.3 years	47.3 years	40.5 years	43.1 years	48.3 years	50.3 years
Average length of service of contributing members	10.5 years	8.6 years	10.7 years	7.0 years	11.1 years	12.0 years	3.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$701,262	\$2,042,091	\$65,824	\$493,213	\$593,540	\$60,329	\$58,989
b. Annuitants	1,387,337	2,214,171	49,081	70,409	402,625	57,142	61,609
2. Current Service Liability (Present Members)	2,290,494	8,615,671	195,589	1,869,619	2,439,572	381,324	318,674
3. Total Actuarial Accrued Liability: (1) + (2)	\$4,379,093	\$12,871,933	\$310,494	\$2,433,241	\$3,435,737	\$498,795	\$439,272
4. Actuarial value of assets	2,446,070	9,177,247	177,086	2,090,187	2,712,251	467,717	322,555
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	\$1,933,023	\$3,694,686	\$133,408	\$343,054	\$723,286	\$31,078	\$116,717
6. Funded Ratio: (4) / (3)	55.9%	71.3%	57.0%	85.9%	78.9%	93.8%	73.4%
7. Annual Payroll	\$1,671,707	\$5,037,021	\$1,145,539	\$1,583,289	\$1,665,222	\$566,936	\$608,307
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	9.09%	6.43%	6.72%	5.79%	5.91%	3.31%	2.89%
Prior Service	7.17%	4.55%	7.23%	1.33%	2.70%	0.35%	1.20%
Total Retirement	16.26%	10.98%	13.95%	7.12%	8.61%	3.66%	4.09%
Supplemental Death	0.19%	0.22%	0.34%	0.21%	0.27%	0.17%	0.26%
Total Rate	16.45%	11.20%	14.29%	7.33%	8.88%	3.83%	4.35%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	13.84%	9.72%	12.36%	6.76%	7.95%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	11.50%	N/A	9.50%	9.50%	9.50%	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	28.1 years	28.1 years	28.1 years	28.7 years	28.0 years	26.6 years	27.7 years
Number of annuitants	24	45	2	4	17	6	7
Number of active contributing members	44	118	3	41	48	19	17
Number of inactive members	27	110	1	28	26	14	11
Average age of contributing members	40.6 years	41.3 years	44.2 years	41.6 years	44.9 years	37.5 years	39.2 years
Average length of service of contributing members	6.5 years	7.8 years	7.4 years	8.6 years	9.5 years	5.1 years	5.9 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Wichita Falls	Willis	Willow Park	Wills Point	Wilmer	Wimberley	Winderest
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability		\$380,090	\$123,185	\$1,137,066	\$5,669	\$465	\$1,063,945
a. Present Members	\$14,561,305	255,856	217,427	417,413	51,962	2,195	279,571
b. Annuitants	26,505,962	1,288,524	\$366,505	1,327,633	1,448,829	64,295	3,655,245
2. Current Service Liability (Present Members)	84,258,034	\$1924,470	169,526	\$2,882,112	\$1,506,460	\$66,955	\$4,998,761
3. Total Actuarial Accrued Liability: (1) + (2)	\$125,325,301	1,383,009	\$196,979	1,771,367	1,471,718	48,587	3,934,275
4. Actuarial value of assets	71,505,945	\$541,461		\$1,110,745	\$34,742	\$18,368	\$1,064,486
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$53,819,356	71,99%	46.3%	61.5%	97.7%	72.6%	78.7%
6. Funded Ratio: (4) / (3)	57.1%	\$1,389,851	\$1,717,603	\$1,295,646	\$1,261,049	\$256,706	\$2,581,946
7. Annual Payroll	\$40,385,869						
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	7.73%	5.08%	2.46%	6.97%	3.65%	1.97%	5.93%
Prior Service	8.28%	2.41%	0.80%	5.32%	0.19%	0.49%	2.56%
Total Retirement	16.01%	7.49%	3.26%	12.29%	3.84%	2.46%	8.49%
Supplemental Death	0.28%	0.17%	0.15%	0.18%	0.15%	0.23%	0.26%
Total Rate	16.29%	7.66%	3.41%	12.47%	3.99%	2.69%	8.75%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	13.69%	6.41%	N/A	11.20%	N/A	N/A	7.51%
Statutory Maximum Rate (Total Retirement Only)	N/A	10.50%	N/A	N/A	11.50%	N/A	10.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	471	28.3 years	22.8 years	28.1 years	23.2 years	23.5 years	28.1 years
Number of active contributing members	1,004	14	1	9	8	1	16
Number of inactive members	235	34	46	40	37	6	62
Average age of contributing members	44.3 years	12	40.2 years	41.9 years	39.8 years	43.1 years	43.5 years
Average length of service of contributing members	10.8 years	8.6 years	3.9 years	7.4 years	7.1 years	4.2 years	9.7 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability		\$401,201	\$75,272	\$428,611	\$303,179	\$14,608	\$29,703
a. Present Members	\$2,346	562,040	171,670	216,806	294,332	0	118,944
b. Annuitants	0	1,467,754	191,964	1,468,409	904,402	32,377	167,361
2. Current Service Liability (Present Members)	418,531	\$2,430,995	\$438,906	\$2,113,826	\$1,501,913	\$46,985	\$316,008
3. Total Actuarial Accrued Liability: (1) + (2)	\$420,877	1,500,963	298,199	1,706,943	1,026,858	50,492	272,203
4. Actuarial value of assets	428,574	\$930,032	\$140,707	\$406,883	\$475,055	(\$3,507)	\$43,805
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	(\$7,697)	61.7%	67.9%	80.8%	68.4%	107.5%	86.1%
6. Funded Ratio: (4) / (3)	101.8%	\$1,324,765	\$216,928	\$571,350	\$994,089	\$27,792	\$323,840
7. Annual Payroll	\$216,592						
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.58%	6.57%	10.27%	8.42%	5.26%	5.00%	3.93%
Prior Service	-0.20%	4.36%	4.01%	4.42%	2.97%	-0.50%	0.85%
Total Retirement	5.38%	10.93%	14.28%	12.84%	8.23%	4.50%	4.78%
Supplemental Death	0.37%	0.29%	0.19%	0.40%	0.14%	0.66%	0.29%
Total Rate	5.75%	11.22%	14.47%	13.24%	8.37%	5.16%	5.07%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	9.18%	12.33%	10.29%	7.02%	N/A	3.89%
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	13.50%	11.50%	9.50%	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	2	28.1 years	28.3 years	28.1 years	28.0 years	100.0 years	27.4 years
Number of active contributing members	6	21	2	7	4	0	4
Number of inactive members	0	38	7	17	1	1	10
Average age of contributing members	51.8 years	18	41.1 years	46.5 years	37.1 years	61.4 years	47.1 years
Average length of service of contributing members	10.5 years	6.5 years	5.0 years	9.7 years	6.4 years	0.7 years	6.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability		\$401,201	\$75,272	\$428,611	\$303,179	\$14,608	\$29,703
a. Present Members	\$2,346	562,040	171,670	216,806	294,332	0	118,944
b. Annuitants	0	1,467,754	191,964	1,468,409	904,402	32,377	167,361
2. Current Service Liability (Present Members)	418,531	\$2,430,995	\$438,906	\$2,113,826	\$1,501,913	\$46,985	\$316,008
3. Total Actuarial Accrued Liability: (1) + (2)	\$420,877	1,500,963	298,199	1,706,943	1,026,858	50,492	272,203
4. Actuarial value of assets	428,574	\$930,032	\$140,707	\$406,883	\$475,055	(\$3,507)	\$43,805
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	(\$7,697)	61.7%	67.9%	80.8%	68.4%	107.5%	86.1%
6. Funded Ratio: (4) / (3)	101.8%	\$1,324,765	\$216,928	\$571,350	\$994,089	\$27,792	\$323,840
7. Annual Payroll	\$216,592						
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	5.58%	6.57%	10.27%	8.42%	5.26%	5.00%	3.93%
Prior Service	-0.20%	4.36%	4.01%	4.42%	2.97%	-0.50%	0.85%
Total Retirement	5.38%	10.93%	14.28%	12.84%	8.23%	4.50%	4.78%
Supplemental Death	0.37%	0.29%	0.19%	0.40%	0.14%	0.66%	0.29%
Total Rate	5.75%	11.22%	14.47%	13.24%	8.37%	5.16%	5.07%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	9.18%	12.33%	10.29%	7.02%	N/A	3.89%
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	13.50%	11.50%	9.50%	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011							
Number of annuitants	2	28.1 years	28.3 years	28.1 years	28.0 years	100.0 years	27.4 years
Number of active contributing members	6	21	2	7	4	0	4
Number of inactive members	0	38	7	17	1	1	10
Average age of contributing members	51.8 years	18	41.1 years	46.5 years	37.1 years	61.4 years	47.1 years
Average length of service of contributing members	10.5 years	6.5 years	5.0 years	9.7 years	6.4 years	0.7 years	6.3 years

Actuarial Valuation of Participating Municipalities

CONTINUED

	Woodville	Woodway	Wortham	Wylie	Yoakum	Yorktown	Zavalla
SUMMARY OF ACTUARIAL INFORMATION							
1. Prior Service Liability							
a. Present Members	\$795,272	\$2,539,955	\$37,306	\$7,506,242	\$2,821,940	\$0	\$125,010
b. Annuitants	319,571	1,135,045	0	1,431,863	1,913,539	116,041	0
2. Current Service Liability (Present Members)	2,322,481	7,513,984	202,552	16,506,739	9,076,106	\$20,611	325,848
3. Total Actuarial Accrued Liability: (1) + (2)	\$3,437,324	\$11,188,984	\$239,858	\$25,444,844	\$13,811,585	\$636,652	\$450,858
4. Actuarial value of assets	2,399,245	7,488,702	307,712	15,801,341	8,958,103	\$28,596	364,111
5. Unfunded (overfunded) actuarial accrued liability: (3) - (4)	\$1,038,079	\$3,700,282	(\$67,854)	\$9,643,503	\$4,853,482	\$108,056	\$86,747
6. Funded Ratio: (4) / (3)	69.8%	66.9%	128.3%	62.1%	64.9%	83.0%	80.8%
7. Annual Payroll	\$1,136,908	\$3,488,272	\$269,766	\$12,816,513	\$3,009,343	\$439,237	\$215,380
CITY CONTRIBUTION RATES FOR 2011							
Retirement							
Normal Cost	11.48%	10.54%	5.23%	8.93%	11.27%	2.91%	6.45%
Prior Service	5.64%	6.59%	-1.74%	4.65%	10.02%	1.71%	2.49%
Total Retirement	17.12%	17.13%	3.49%	13.58%	21.29%	4.62%	8.94%
Supplemental Death	0.29%	0.15%	0.09%	0.16%	0.39%	0.41%	0.00%
Total Rate	17.41%	17.28%	3.58%	13.74%	21.68%	5.03%	8.94%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	16.01%	14.39%	N/A	12.26%	17.94%	N/A	8.59%
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	12.50%	13.50%	N/A	7.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2011	28.4 years	28.0 years	23.1 years	28.3 years	28.0 years	22.9 years	28.3 years
Number of annuitants	8	28	1	40	40	10	0
Number of active contributing members	32	72	8	207	81	16	8
Number of inactive members	10	43	18	93	34	15	2
Average age of contributing members	44.0 years	38.1 years	36.5 years	39.1 years	44.2 years	44.2 years	45.5 years
Average length of service of contributing members	9.5 years	8.0 years	6.3 years	8.6 years	13.4 years	7.7 years	13.7 years

Actuarial Valuation of Inactive Municipalities

	Crystal Bench	Nacogdoches Mem Hosp	Roy H. Laird Mem Hospital	Santa Anna
SUMMARY OF ACTUARIAL INFORMATION				
1. Prior Service Liability	\$0	\$0	\$174,635	\$0
a. Present Members	51,552	0	1,318,871	115
b. Annuitants	509	0	5,989,651	0
2. Current Service Liability (Present Members)	\$52,061	\$0	\$7,483,157	\$115
3. Total Actuarial Accrued Liability: (1) + (2)	256,744	1,236,176	6,195,650	330,354
4. Actuarial value of assets	(\$204,683)	(\$1,236,176)	\$1,287,507	(\$330,239)
5. Unfunded/(overfunded) actuarial accrued liability: (3) - (4)	493.2%	N/A	82.8%	287264.3%
6. Funded Ratio: (4) / (3)				
CITY CONTRIBUTION AMOUNT FOR 2011	\$ -	\$ -	\$ 127,912	\$ -
Amortization Period	N/A	N/A	18 Years	N/A
ADDITIONAL INFORMATION				
Number of annuitants	1	2	54	1
Number of inactive members	1	0	59	0